FILE NOTATIONS		
Entered in NID File Entered On S R Sheet Location Map Pinned Card Indexed I W R for State or Fee Land COMPLETION DATA:	Checked by Chief Copy, N I D to Field Office Approval Letter Disapproval Letter	PONB La Vini
Date Well Completed 9-5-60 OW	Location Inspected  Bond released  State of Fee Land	
Driller's Log 9-25-61 Electric Logs (No. ) 2	FILED	
E E-I Son	GR GR-N Min	satin Las

Well winnested to expelice & started producing effective Moummen, 1662

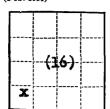
Form 9-331 a (Feb. 1951)

Copy H. R.P

Budget Bureau No. 42-R358.4. Form Approved.

Land Office Salt Lake City

Loase No. U-0369 Unit San Arroyo



# (SUBMIT IN TRIPLICATE)

### UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

### SLINDRY NOTICES AND DEDODES ON WELLS

NOTICE OF INTENTION TO DRILL	XX	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	i
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	1
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	1
NOTICE OF INTENTION TO PULL OR ALTER CASING.		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			
(INDICATE ABOVE BY CHECK MA	ARK NATU	RE OF REPORT, NOTICE, OR OTHER DATA)	
San Arroyo Unit		July 25,	196
Well No. 8 is located 1110 ft. from SW/4 Sec. 16 16S (14 Sec. and Sec. No.) (Twp.)	om_ $\begin{cases} 5 \\ 5 \\ \text{(Range)} \end{cases}$	, (")	sec. <b>16</b>
Can Ammona Cana	ه	III-oh	
San Arroyo Gran (Field) (Coun	ty or Sub	livision) (State or Territory)	
(State names of and expected depths to objective sands; showing points, and a The above location has been selected Dakota at 5420° and Cedar Mountain tops.	ed to	test the Upper Dakota at 5350	', Lower
We will run and cement (from top to feet as surface pipe; we will run a	bott and ce	om) 9-5/8"OD casing at approx ment 5-1/2"OD casing as the or	imately 3 il string
	r tool	S.	
We will drill this well with rotary			
We will drill this well with rotary			
We will drill this well with rotary  I understand that this plan of work must receive approval	in writir	ng by the Geological Survey before operations may be	commenced.
		g by the Geological Survey before operations may be	commenced.
I understand that this plan of work must receive approval		·	commenced.
I understand that this plan of work must receive approval  Company Sinclair Oil & Gas Compar		·	commenced.

Dept.

COMPANY Sinclair Oil & Gas Company  Well Name & No	
Well Name & No.	
Ledse No.	
Location 1110' from South line and 1310' from West line	··-
Being in SW4SW4	· · · · · · · · · · · · · · · · · · ·
Sec. 16, T16 E., R25 E., S.L.M., Grand County, Utah	
Ground Elevation 7350	

		·- ·· · · · · · · · · · · · · · · · · ·		
Surveyed Jun	e 15			40
Surveyed	<u> </u>			, 19 <u>62</u>

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

Farmington, New Mexico

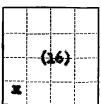
Ernest V. Echohawk Registered Land Surveyor

N. M. Reg. #1545 3602

Practicing in Utah under Laws Regulating Professional Engrs. and Land Surveyors, Utah Code 1953,

Title 58-10-16

Form 9-331 a (Feb. 1951)



Copy H. L. Com

(SUBMIT IN TRIPLICATE)

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4

Land Office Salt Lake City

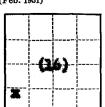
Lease No. Kielli (5tate)

Unit ..... San arroyo

### SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF IN	TENTION TO DRILL	SI SI	UBSEQUENT REPORT OF WATER SHUT-OFF
	TENTION TO CHANGE PLANS		JBSEQUENT REPORT OF SHOOTING OR ACIDIZING
	TENTION TO TEST WATER SHUT-OF		JBSEQUENT REPORT OF ALTERING CASING.
	TENTION TO RE-DRILL OR REPAIR		JBSEQUENT REPORT OF RE-DRILLING OR REPAIR.
	TENTION TO SHOOT OR ACIDIZE		JBSEQUENT REPORT OF ABANDONMENT.
	TENTION TO PULL OR ALTER CASIN		JPPLEMENTARY WELL HISTORY
	TENTION TO ABANDON WELL		EPORT - RUN & COMENT INTERMEDIATE
			243 TW
	(INDICATE ABOVE BY		OF REPORT, NOTICE, OR OTHER DATA)
W ARROY	O UNIT		August 16, , 19
ell No	8 is located 133	$\mathbf{O}_{-}$ ft. from $\left\{ \begin{array}{c} \mathbf{A} \\ \mathbf{S} \end{array} \right\}$	line and 1310 ft. from $\left\{\begin{matrix} \mathbf{k} \\ \mathbf{W} \end{matrix}\right\}$ line of sec. 16
SW/4 34	and Sec. No.) (Tw	(Range)	(Meridian)
San Arr	•	Canand	
	ing po	ints, and all other imp	ats, and lengths of proposed casings; indicate mudding jobs, cemorant proposed work)
ncounter f casing th dept	red water while dril i. h of 2435 ft. ran a 25 sacks neat cemen	ands; show sizes, weigh sints, and all other imp ling at 1972 nd comented 2	nts, and lengths of proposed casings; indicate mudding jobs. cem
counter casing th dept	red water while drill i. h of 2435 ft. ren a	ands; show sizes, weigh sints, and all other imp ling at 1972	its, and lengths of proposed casings; indicate mudding jobs, cemportant proposed work)  It. Recessary to set intersediate (435 ft. of 7°00 casing with 225 sac)
ncounter? casing th dept madx &	red water while dril i. h of 2435 ft. ran a 25 sacks neat cemen	ands; show sizes, weigh sints, and all other imp ling at 1972	its, and lengths of proposed casings; indicate mudding jobs, cemportant proposed work)  It. Recessary to set intersediate (435 ft. of 7°00 casing with 225 sac)
counter casing th dept waix &	red water while drill h of 2435 ft. ran a 25 sacks neat cemen absend at 5023 ft.	ands; show sizes, weightints, and all other implications at 1972 and comented 2 Flug down	its, and lengths of proposed casings; indicate mudding jobs, cemportant proposed work)  It. Recessary to set intersediate (435 ft. of 7°00 casing with 225 sac)
casing th dept	red water while drill h of 2435 ft. ran a 25 sacks neat cemen absend at 5023 ft.	ands; show sizes, weightints, and all other implications at 1972 and comented 2 Flug down	its, and lengths of proposed casings; indicate mudding jobs, cemportant proposed work)  It. Necessary to set intermediate ( 4.35 ft. of 7"GD casing with 225 sacing to 10:00 P.M. 8-11-62. Cement circ
counter casing th dept smix & illing	ing port of water while drill is the of 2435 ft. ren at 25 sacks neat comen ahead at 5023 ft.  I that this plan of work must receive SINCLAIR OIL & GAS	ands; show sizes, weightints, and all other implicated at 1972 and comented 2 Flug down	its, and lengths of proposed casings; indicate mudding jobs, cemportant proposed work)  It. Necessary to set intermediate ( 4.35 ft. of 7"GD casing with 225 sacing to 10:00 P.M. 8-11-62. Cement circ
counter casing th dept smix & illing	that this plan of work must recei  SINGLAIR OIL & GAS  601 Denver Club Br	ands; show sizes, weightints, and all other implicated at 1972 and comented 2 Flug down	its, and lengths of proposed casings; indicate mudding jobs, cemportant proposed work)  It. Necessary to set intermediate (235 ft. of 7"GD casing with 225 sacing at 10:00 P.M. 8-11-62. Cement circles to the Geological Survey before operations may be commenced.
counter casing th dept smix & illing	that this plan of work must recei  SINGLAIR OIL & GAS  601 Denver Club Br	ands; show sizes, weightints, and all other implicated at 1972 and comented 2 Flug down	Ats, and lengths of proposed casings; indicate mudding jobs, cemportant proposed work)  At. Recessary to set intermediate (23)  At 10:00 P.M. 6-11-62. Cement directly the Geological Survey before operations may be commenced.  By Dr. E. Braund
casing the dept want &	that this plan of work must recei  SINGLAIR OIL & GAS  601 Denver Club Br	ands; show sizes, weightints, and all other implicated at 1972 and comented 2 Flug down	its, and lengths of proposed casings; indicate mudding jobs, cemportant proposed work)  It. Necessary to set intermediate (235 ft. of 7"GD casing with 225 sacing at 10:00 P.M. 8-11-62. Cement circles to the Geological Survey before operations may be commenced.

Form 9-331 a (Feb. 1951)



Copy H. L.

(SUBMIT IN TRIPLICATE)

### UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**

Budget Bureau No. 42-R358.4. Form Approved.

Land Office Salt Lake City

M-4113 (State)

Unit 300 Arroyo

NOTICE OF INTENTION TO DRILL					
		SUBSEC	QUENT REPORT OF	WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE F	LANS	SUBSEC	UENT REPORT OF	SHOOTING OR ACIDIZIN	ig
NOTICE OF INTENTION TO TEST WAT	ER SHUT-OFF	SUBSEC	UENT REPORT OF	ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL	OR REPAIR WELL	SUBSEC	UENT REPORT OF	RE-DRILLING OR REPAI	R
NOTICE OF INTENTION TO SHOOT OF	R ACIDIZE	SUBSEC	UENT REPORT OF	ABANDONMENT	
NOTICE OF INTENTION TO PULL OR	ALTER CASING	!	MENTARY WELL H		
NOTICE OF INTENTION TO ABANDON	WELL		est of Cent	NTIMO CASINO	
(INDICA	TE ABOVE BY CHECK N	MARK NATURE OF F	EPORT, NOTICE, O	R OTHER DATA)	
SAN ARBOTO UNIT		•		August 22,	, 19.
'ell Nois locat	ted 1110 ft. fr	rom{S} line	and 1500	ft. from $\left\{\begin{matrix} \bullet \\ \mathbf{W} \end{matrix}\right\}$ line	of sec.
54/4 Sec. 16	168	25E	Sa	lt Lake	
(¼ Sec. and Sec. No.)	(Twp.)	(Range)	(Meri-	lian)	
San Arroyo	Öy	and		Utah	
(Field)	(Cou	nty or Subdivision)		(State or Territo	ry)
					1
rilled to a depth of O sacks cement. Plu Hoving in workever r	g deven 12 me	ششت الكف مخدر سطة معدد	od 4-1/2°0	omeing at 5	870 st. we
O sauks coment. Plu	g deven 12 me	ششت الكف مخدر سطة معدد	od 4-3/2°0	ensing at 5	870 st. wit
X saaks coment. Plu	g deven 12 me	ششت الكف مخدر سطة معدد	od 4-1/2°0	oneing at 5	870 st. wit
X saaks coment. Plu	g deven 12 me	ششت الكف مخدر سطة معدد	od 4-3/2°0	easing at 5	870 st. wit
X saaks coment. Plu	g down 12 me 4g.	on 3-16-62			
ioving in workever :	g down 12 me 4g.	al in writing by th			
I understand that this plan of work	g down 12 no	an 3-16-62	e Geological Surv	ey before operations ma	y be commenced.
I understand that this plan of work	s dones 12 no  18.  k must receive approv.  L & GAS COMP.  Club Buildin	an 3-16-62	e Geological Surv	ey before operations ma	y be commenced.
I understand that this plan of work  company SINGLAIR OF	s dones 12 no  18.  k must receive approv.  L & GAS COMP.  Club Buildin	an 3-16-62	By Title		y be commenced.

GPO 914974



# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	Sudget E	ureau No.	42-H	256.5. <b>T</b>	
LEASE NUMBER	Cove	Name of	•	Jan	
UNIT				YALLAS.	Ţ

### LESSEE'S MONTHLY REPORT OF OPERATIONS

State	Uta	h		Ca	ounty	brand	Fie	ld San	Arreyo	
						of operate	ions and pro	duction (i	ncluding	drilling and producing
wells) f	or the	mon			August		, 19 <b>62</b> , Go			
Agent's	addr	e <b>88</b>			er Club I		Cor	npany 🧏	INCLAIR !	OIL & OAS COMPART
					, Colorad	lo	Sigi	ned ZZ	ZE,	Brown
Phone.			APR	urst	- 62461			ent's title	Myisie	o Chief Clark
SEC. AND	Twr.	RANGE	WELL No.	DATS PRODUCES	Barrels of O	IL GRAVITY	Cu. Fr. of Gas (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline
										content of gas)
e. 26	1.68	25E	1	0						Shut in - no mark
/4 • 22	168	25%	2	5			10,000		Ges upo	5 days from
/h							(Rot.)		Entreds	to drill Woll No.
. 23	168	258	3	0			\			Shet in - no meri
<b>4</b>	166	26B	la.	0						
		#U13	•							Shat in - no mark
/4 e. 25	168	25E	5	6			12,000		Cas week	6 days from
<b>1</b> 4							(Est)		Introda	to drill Holl No.
. 21	165	251	6	0						Shut in - no mark
_										All wells shut-in no market availab
/4 2. 2k	168	25E	7	0	4950 'TI	Ca	mpleted dr	- bala 8	7_49	
/L					4//		-passes as	10000	7/	Last Report
. 16	1,68	25E	8	0	5822 P	- Te	sting Dako	ta Perso	5624-25	4 5689-32"
<b>A</b>	340	06°4			Loopee					
s. 27 /4	168	25E	7	0	4732 'TI	- 73	shing for	Trill 66	Legro.	
. 32	168	268	10	0	4268 · PE	- 7e	cting Oeder	r Horanta	n Perfe	3923-661.
4 • 15	168	25E	11	0	6362 'TI		opering to	Prop h ?	<b>20</b> 00 84	100
<b>1</b> 4										
23	168	258	12	0		- B	ilding ree	l & level	ing loo	tien.
	168	25B ere we	13	0		- Re	nd & Tonne	Lon Comp	1	J

runs or sales of gasoline during the month. (Write "no" where applicable.)

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-331 a (Feb. 1951)

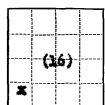


(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R358.4. Form Approved.

Land Office Salt Lake City

Unit San Arroyo



### UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

SUNDRY NOTIC	ES AND REPORTS ON WELLS
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WE	LL SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT.
NOTICE OF INTENTION TO PULL OR ALTER CASING.	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	Subsequent Report of Setting CasingIX
(INDICATE ABOVE BY C	HECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)
San Arroyo Unit	August 9, , 19 62
Well No. <b>8</b> is located <b>1110</b>	ft. from $\frac{N}{ S }$ line and 1310 ft. from $\frac{N}{ W }$ line of sec. 16
Sw/4, Sec. 16 165 (1/2 Sec. and Sec. No.) (Twp.)	(Range) (Meridian)
(Field)	(County or Subdivision) (State or Territory)
(red)	(County or Subdivision) (State or Territory)
The elevation of the Actiful Abby abov	DETAILS OF WORK
State names of and expected depths to objective sand ing point	ls; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement- ts, and all other important proposed work)
Having drilled to 342 rt., ra 270 sacks cement. Tested cement at rate of 500 prilling ahead at 1471 rt.	n and cemented 9-5/8"CD casing at 338 ft. with pressure for 30 minutes. Tested OE.
I understand that this plan of work must receive a	approval in writing by the Geological Survey before operations may be commenced.
Company SINCLAR GIL & GAS C	OWANY
Address 601 Denver Club Buil	ding
Denver 2, Coloredo	By So. E. Eroen  Title Division Chief Clerk
	M. B. Brown
	Title Otrician Chief Clark

Production Department

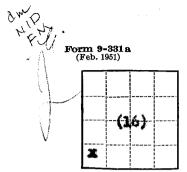
CW 103	Filed	in :	lieu	of	USOS	Form	9-330
1/1/103		Sir	NCLA	IK	OIL 8	k GAS	COM

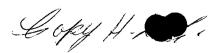
USOS
PERMIT 7-27-62
AUTHORIZATION NO 37, 1962

SET 24 MRS. NATURAL AFTER SHOT OR ACID 24 MR. PERPENTIAL AT COMPLETION—OIL WATER CHOKE 24 MR. PERPENTIAL AT COMPLETION—OIL WATER ALLOWABLE PRODUCTION. PER DAY API GRAVITY OF CRUDE OIL 8 SO'T PER CALERDAR DAY API GRAVITY OF CRUDE OIL	D1 0011	ANGE 258	_COUNTY OF	₹ PARISH	Oran	d	_STATE	Utah		ACRES	610
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ELEVATION. SUPRACE 7350  ELEVATION. SUPRACE 97.5. 27. 3 Shobback  DATE DELLING CONTRACTOR ATRIPRIOR DELLING. CO.  TO 30  OR LILLING CONTRACTOR ATRIPRIOR DELLING. CO.  TO 30  OR CONTRACTOR ATRIPRIOR O.  TO 30  OR CONTRACTOR OR CONTRAC	SURVEY			<b>S</b>	41 MC42 L	1 MIL	•				
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DATE 6-15-62  DRILLING CONTRACTOR ATTEMPOR DATE 1111 INC. CO.  KIND OF TOOLS USED, CANLE, FROM 0- 10 \$100  BOTTOM, FROM 0- 10 \$100  BOTTOM 5520  MATER CAUCHTON FROM 0- 10 \$100  BOTTOM SERVICE CO.  MATER CHORD ADDITION CONCURS BELOW CO.  ALLOWABLE PRODUCTION. FREE DAY  BOTTOM TOPICS OF THE SELECT OF THE SEL	<del></del>	+++-	ELEV.	ATION: SUI					•		
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AND DETERMINED AND SERVICE CO.  APPEARANCE SURVEY  APPEARANCE OF CORES											
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SET 24 MRS. NATURAL AFTER SHOT OR ACID 24 MR. PERTENTIAL AT COMPLETION — OIL WATER — CHOKE 24 MR. PERTENTIAL AT COMPLETION — OIL WATER — CHOKE ALLOWABLE PRODUCTION. FER DAY — PER CALENDAR DAY API GRAVITY OF CRUBE OIL 8 80' F. 600 MS PER DAY API GRAVITY OF CRUBE OIL 8 80' F. 600 MS PER DAY API GRAVITY OF CRUBE OIL 8 80' F. 600 MS PER DAY API GRAVITY OF CRUBE OIL 8 80' F. 600 MS PER DAY API GRAVITY OF CRUBE OIL 80' F. 600 MS PER DAY API GRAVITY OF CRUBE OIL 80' F. 600 MS MAD FRANCIS OIL 80' F. 600 MS			DATE	COMPLETED	TESTING_	9-5-62	F	FIRST PROD	OUCTION_	Cas We	11_
SET 24 HRS. NATURAL AFTER SHOT OR ACID 24 HR. POPERTITILA AT COMPLETION — OIL WATER — CHOKE 24 HR. POPERTITILA AT COMPLETION — OIL WATER — CHOKE ALLOWABLE PRODUCTION. FER DAY — PER CALENDAR DAY API GRAVITY OF CRUDE OIL & 80° F. GOR ALLOWABLE PRODUCTION. FER DAY — PER CALENDAR DAY API GRAVITY OF CRUDE OIL & 80° F. GOR ALLOWABLE PRODUCTION. FER DAY API GRAVITY OF CRUDE OIL & 80° F. GOR API CALENDAR DAY API GRAVITY OF CRUDE OIL & 80° F. GOR API CALENDAR DAY API CALENDAR OR BARRELS AND FRACTURES ETC. API CALENDAR DAY API CALENDAR OR BARRELS API CALENDAR OR BARRELS API CALENDAR DAY API CALENDAR OR BARRELS APA CALENDAR	2		TOTA	L DEPTH	870	РВТО_582	2	METHOD O	F PRODUC	ING	adn
ALLOWABLE PRODUCTION. PER DAY  ARLOWABLE PRODUCTION. PER DAY  ARLOWABLE PRODUCTION. PER DAY  ARROWARD PRESSURE 1009  PRIG KIND OF MUD USED DURING COMPLETION. BOURSMETER!  1978 SIZE OF HOLE BELOW CSG.  1978 SIZE OF HOLE BELOW CSG.  1978 SIZE OF HOLE BELOW CSG.  1979 BOTTOM 5521 SERVICE CO.  1970 BOTTOM 5521 SERVICE CO.  1970 HOLDINGH.  1970 BOTTOM 5521 SERVICE CO.  1970 BOTTOM THICK. PRODUCTING FORMATIONS TOP BOTTOM THICK.  1970 BOTTOM THICK. PRODUCTION FORMATIONS TOP BOTTOM THICK.  1970 STR.  1970 STR.  1970 STR.  1970 STR.  1971 STR.  1971 STR.  1971 STR.  1971 STR.  1971 STR.  1972 STR.  1974 STR.  1975 SOLID.  1975 SOLID.  1975 SOLID.  1976 SOLID.  1976 SOLID.  1976 SOLID.  1976 SOLID.  1977 SOLID.  1976 SOLID.  1977 SOLID.  1977 SOLID.  1977 SOLID.  1978 SOLID.  1979 SOLID.  1970 SOLID.			1ST 2	4 HRS. NAT	TURAL		AFTÉR	SHOT OR	ACID		
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AND SELECTRICAL LOG MADE  VAS RADIO ACTIVE LOG M	DONCELLO										
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SHOT REPORT—COMPANY DATE QUARTS SIZE & LENGTH ANCHOR SHOT BETWEEN TO STREAM									_ /		
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(SUBMIT IN TRIPLICATE)

### UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**

Budget Bureau No. 42-R358.4. Form Approved.

Land Office Salt Lake City

Lease No. AL-All3 (State)

Unit San Arroyo

(NODICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  ANN ARROYO UNIT  September 19, 19.6  Not been and Sep. 16 163 258 (Margin)  September 19, 19.6  Well No. 8 is located 1110 ft. from September 1250 (Margin)  September 19, 19.6  September 19, 19.6  Well No. 8 is located 1110 ft. from September 1250 (Margin)  September 19, 19.6  September 19, 19.6  Well No. 8 is located 1110 ft. from September 1250 (Margin)  September 19, 19.6  September 19, 1	SUNDRY	NOTICES	AND REI	PORTS ON WELLS	
NOTICE OF INTERTION TO TEST WATER SHUT-OFF. NOTICE OF INTERTION TO RE-DRILL OR REPAIR WELL NOTICE OF INTERTION TO RE-DRILL OR REPAIR WELL NOTICE OF INTERTION TO SHOOT OR ACIDIZE NOTICE OF INTERTION TO PULL OR ALTER CASING. NOTICE OF INTERTION TO PULL OR ALTER CASING. NOTICE OF INTERTION TO ABANDON WELL  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  AND ARROYO UNIT  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  AND ARROYO UNIT  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  AND ARROYO UNIT  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT	NOTICE OF INTENTION TO DRILL		SUBSEQUE	NT REPORT OF WATER SHUT-OFF	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE.  NOTICE OF INTENTION TO PULL OR ALTER CASING.  NOTICE OF INTENTION.  NOTICE OF INTENTION TO PULL OR ALTER CASING.  NOTICE OF INTENTION.  NOTICE OF INTENTIO	NOTICE OF INTENTION TO TEST WATE	R SHUT-OFF	SUBSEQUE	NT REPORT OF ALTERING CASING	
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(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  AN ARROYC UNIT  September 19, 19.6  Well No. 8 is located 1110 ft. from Siline and 1310 ft. from Wiline of sec. 16.  SN/A Sec. 16 163 258 Salt Lake  (Kennel Sc. No.) (Twp.) (Range) (Meridian)  San Arroya Grand (County or Subdivision) (State or Territory)  Surface  the elevation of the Arroya above sea level is 7350 ft.  DETAILS OF WORK  tate names of and expected depths to objective ands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemer ing points, and all other important proposed work)  an Gaussa Ray Neutron & Cemetron logs. Top cament 4750°. Perforated Dakota 5: 562°-31 ft., For 16-18%. Set 2° tubing at 5622°. Fracture treated Dakota 5: 562°-31 ft., For 16-18%. Set 2° tubing at 5622°. Fracture treated Dakota 5. 562°-31 ft., For 16-18%. Set 2° tubing at 5622°. Fracture treated Dakota 5. 562°-31 ft., For 16-18%. Set 2° tubing at 5622°. Fracture treated Dakota 5. 562°-31 ft., For 16-18%. Set 2° tubing at 5622°. Fracture treated Dakota 5. 562°-31 ft., For 16-18%. Set 2° tubing at 5622°. Fracture treated Dakota 5. 562°-31 ft., For 16-18%. Set 2° tubing at 5622°. Fracture treated Dakota 5. 562°-31 ft., For 16-18%. Set 2° tubing at 5622°. Fracture treated Dakota 5. 562°-31 ft., For 16-18%. Set 2° tubing at 562°. Fracture treated Dakota 5. 562°-31 ft., For 16-18%. Set 2° tubing at 562°. Fracture treated Dakota 5. 562°-31 ft., For 16-18%. Set 2° tubing at 562°. Fracture treated Dakota 5. 562°-31 ft., For 16-18%. Set 2° tubing at 562°. Fracture treated Dakota 5. 562°-31 ft., For 16-18%. Set 2° tubing at 562°. Fracture treated Dakota 5. 562°-31 ft., For 16-18%. Set 2° tubing at 562°. Fracture treated Dakota 5. 562°-31 ft., For 16-18%. Set 2° tubing at 562°-31 ft., For	NOTICE OF INTENTION TO SHOOT OR	ACIDIZE	SUBSEQUE	NT REPORT OF ABANDONMENT	
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Well No. 8 is located 1110 ft. from Spline and 1310 ft. from Wiline of sec. 16.  SW/L Sec. 16 163 255 Salt Lake (Meridian)  San Arroyo (County or Subdivision)  Surface The elevation of the Africa Miles of Territory)  Surface The elevation of the Africa Miles of Territory)  Surface The elevation of the Africa Miles of Territory)  Surface The elevation of the Africa Miles of Territory)  Surface The elevation of the Africa Miles of Territory)  Surface The elevation of the Africa Miles of Territory)  Surface The elevation of the Africa Miles of Territory)  DETAILS OF WORK  State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemer in points, and all other important proposed work)  Itan Gassas Ray-Neutron & Cometron logs. Top cement 1750*. Perforated Dakota 5 to 562;—1 ft., For 16-18%. Set 2* tubing at 5622. Fracture treated Dakota 5 to 562;—1 ft., For 16-18%. Set 2* tubing at 5622. Fracture treated Dakota path 10,000 gals. 3 acid water & 10,000 sand. EP 2650%, Hin. 1700%, IR 25.5 miles.  Completed 9-5-62. Total lopth 5870. Plug Back Depth 5822 Ft. Flowed Dakota for 13 hours at rate of 1400 MCFPD, 3/8* TC, FTP 409% 24 hours SIGF 753%. Company 31.8CLAIR OIL & GAS COMPANY 601 December 2, Colorado  By Morris E. Brown  H. E. Brown Title Division Chief Clerk	NOTICE OF INTENTION TO ABANDON V	VELL	COMPLE	<b>T10</b> %	XX
Well No. 8 is located 1110 ft. from S line and 1310 ft. from W line of sec. 16.  SW/L Sec. 16 (163 254 Salt Lake Of Sec. and Sec. No.) (twp.) (Ronge) (Merdian)  San Arroyo Grand Utah (County or Subdivision)  Surface The elevation of the Affin Map above sea level is 7350. ft.  DETAILS OF WORK  DETAILS OF WORK  That names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemer ing points, and all other important proposed work)  In Gauss Ray-Neutron & Countre logs. Top casent 4750°. Perforated Dakota 5 (562)-31 ft., For 16-18%. Sat 2" tubing at 5622'. Fracture treated Dakota 5 (562)-31 ft., For 16-18%. Sat 2" tubing at 5622'. Fracture treated Dakota 5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 (164 log) Sals. 3% acid wat	(INDICAT	E ABOVE BY CHECK M	ARK NATURE OF REPO	ORT, NOTICE, OR OTHER DATA)	
Swile Sec. 16  (6) Sec. and Sec. No.)  (7wp.)  (Range)  (Country or Subdivision)  (State or Territory)  Surface  The elevation of the Aird Most above sea level is .7350. ft.  DETAILS OF WORK  Itate names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemer ing points, and all other important proposed works.  In Gaussia Ray-Neutron & Cemetron logs. Top cement 4.750°. Perforated Dakota 5 5 562)-31 ft., Por 16-185. Set 2" tubing at 5622'. Fracture treated Dakota p of the 10,000 gals. 35 acid water & 10,000 sand. MP 2650%, Min. 1700%, IR 25.5 wabbed & kicked off, flinding load acid water with 1790 MCFPD through 2" tubing 2.  Company 9-5-62. Total Depth 5870. Plug Back Depth 5822 ft. Ployed Dakota for 13 hours at rate of 1400 MCFPD, 3/8" IC, FTF 409% 24 hours SIGP 753%. Com 15 about a trate of 1400 MCFPD, 3/8" IC, FTF 409% 24 hours SIGP 753%. Com 15 about 2 ft. Signal and said water with 1790 MCFPD through 2 ft. Signal walls.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company 31. Clair OIL & Gas COMFANY 601 Denver Club Building didress Denver 2, Colorado  By Morris E. Brown  N. E. Brown  N. E. Brown  Title Division Chief Clerk	an arroto untt			September 19,	, 19. <b>62</b>
San Arroys  (Field)  Surface  The elevation of the Affin African Afric	Vell No s locate	ed <b>1110</b> ft. fr	$\operatorname{com}_{-1}\left\{\begin{matrix} S \\ S \end{matrix}\right\}$ line as	and 1310 ft. from $\binom{\mathbb{R}^{n}}{W}$ line of sec.	16
Surface The elevation of the Affiliation above sea level is 7350 ft.  DETAILS OF WORK  tate names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemer ing points, and all other important proposed work)  An Casara Ray-Neutron & Cometron logs. Top cement 4750. Perforated Dakota 5: 5629-31 ft., For 16-18%. Set 2" tubing at 5622'. Fracture treated Dakota 5: 5629-31 ft., For 16-18% set 2" tubing at 5622'. Fracture treated Dakota 5 wabbed & kicked off, flawing load acid water with 1790 MCFFD through 2" tubing P.  OMFLETED 9-5-62. Total Depth 5870. Plug Back Depth 5822 Ft. Flowed Dakota 5 or 13 hours at rate of 1400 MCFPD, 3/8" TC, FTP 409% 24 hours SIGP 753%. Common Signa well.  Jack Bas Well.  Jack Bas Company Siglair Oil & Gas Company By Morris E. Brown  N. E. Brown Title Division Chief Clerk	SW/4 Sec. 16 (¼ Sec. and Sec. No.)	165 (Twp.)	(Range)	(Meridian)	
The elevation of the Africa Above sea level is 7350 ft.  DETAILS OF WORK  State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemer ing points, and all other important proposed work)  Lan Casera Ray-Neutron & Casetron logs. Top cement 4750°. Perforated Dakota 5 is 562;—31 ft., Por 16-18%. Set 2" tubing at 5622°. Fracture treated Dakota p atth 10,000 gals. 3% acid water & 10,000% sand. MP 2650%, Min. 1700%, IR 25.5 breabbed & kicked off, flawing load acid water with 1790 MCFPD through 2" tubin P.  Landblad & kicked off, flawing load acid water with 1790 MCFPD through 2" tubin P.  Landblad & rate of 14,00 MCFPD, 3/8" TC, FTP 409% 24 hours SIGP 753%. Com 13 hours at rate of 14,00 MCFPD, 3/8" TC, FTP 409% 24 hours SIGP 753%. Com 15 hours at rate of 14,00 MCFPD, 3/8" TC, FTP 409% 24 hours SIGP 753%. Com 15 hours at rate of 14,00 MCFPD, 3/8" TC, FTP 409% 24 hours SIGP 753%. Com 15 hours at rate of 14,00 MCFPD, 3/8" TC, FTP 409% 24 hours SIGP 753%. Com 15 hours SIGP 753%. Com 15 hours at rate of 14,00 MCFPD, 3/8" TC, FTP 409% 24 hours SIGP 753%. Com 15 hours SIGP 75					
Company SINCLAIR OIL & GAS COMPANY 601 Senver Club Building ddress Denver 2, Colorado  By Morris E. Brown  K. E. Brown  Title Division Chief Clerk	an Campa Ray-Neutron ( 562)-31 ft., Por 16- dth 10,000 gals. 35 a wabbed & kicked off, P. OMPLETED 9-5-62. Total or 13 hours at rate of	objective sands; show ing points, and s & Cometron L 18%. Set 2" kid water & : Clauding load al Depth 587 ( 1400 MCFP)	vsizes, weights, and leall other important posses. Top ce tubing at 5 10,000# sand acid water  0. Plug Bac 3/8* TC, F	engths of proposed casings; indicate mudding jo proposed work)  Elemt 4750'. Perforated Dak 622'. Fracture treated Dak i. MP 2650#, Min. 1700#, In with 1790 MCPPD through 2" k Depth 5822 Ft. Flowed Da TP 409# 24 hours SIGP 753#.	ota 561 ota per 25.5 l tubing, kota pe
Title Division Chief Clerk	Company SINCLAIR OIL 601 Janvor C	& GAS COMPAI	SY	By	nenced.
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			·	litle Division Chief Clerk Production Department	

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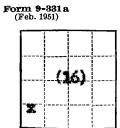


Budget Bureau No. 42-R358.4. Form Approved.

Land Office Salt Lake Cit

ML-4113 (State)

Unit .....



# UNITED STATES DEPARTMENT OF THE INTERIOR

(SUBMIT IN TRIPLICATE)

GEOLOGICAL SURVEY

SUNDRY	NOTICES AN	ID REPOR	TS ON WELL	S
NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPO	RT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PL	.ANS	SUBSEQUENT REPO	RT OF SHOOTING OR ACIDIZIN	G
NOTICE OF INTENTION TO TEST WATE	R SHUT-OFF	SUBSEQUENT REPO	RT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL O	OR REPAIR WELL	SUBSEQUENT REPO	RT OF RE-DRILLING OR REPAIR	₹
NOTICE OF INTENTION TO SHOOT OR	ACIDIZE	SUBSEQUENT REPO	RT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR A	LTER CASING	SUPPLEMENTARY W	ELL HISTORY	
NOTICE OF INTENTION TO ABANDON I	o Port. & Prec.J			
(INDICAT	E ABOVE BY CHECK MARK NA	ATURE OF REPORT, NOT	ICE, OR OTHER DATA)	
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ell Nois locate	ed 1110 ft. from	S line and	$\mathfrak{m}$ ft. from $\mathbb{W}$ line	of sec. 16
∜lı Section 16	163	256	Salt Lake	
(1/2 Sec. and Sec. No.)	(Twp.) (R	ange)	(Meridian)	
(Field)	and the second s	ubdivision)	(State or Territor	rv)
reduction has declined is proposed to additional acid, 2	ing points, and all oth  d to 270 MCFFD 1  Monally perfore	rom Dakota Pato 56%	work) erforatione 561k= sad frac Dakota	25° and 5629 section wit
I understand that this plan of work	must receive approval in w	riting by the Geologica	l Survey before operations ma	y be commenced.
	Le cas company The building			
ddress Denver 2, Co				
		Ву	77.E. Br	und
		Title	M. S. Brown Division Chief	? Clork

Production Department



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Budget Bureau No. 42-R358.4. Form Approved.

Land Office Selt Lake City
. ML-hll3 (State)

Unit San Arroyo

(SUBMIT IN TRIPLICATE)

# Sep. 16

25 E

Form 9-331 a (Feb. 1951)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

### SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	MOTICE OF COMPLETED WORKOVER IX

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

SAN ARROTO UNIT		October 1,			
Well No. 8 is located	<b>1110</b> ft. f	$rom_{-} \begin{cases} 1 \\ S \end{cases}$ line and .	1310 ft. from {	line of sec. 16	
54/4 Sec. 16	168	258	Salt Lebs		
(1/2 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)		
San Arroyo	Ore	nd	Utah		
(Field)	•	inty or Subdivision)	(State o	r Territory)	
The elevation of the description	above sea	a level is <b>7350</b> ft			

#### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Acidised Dakota perfs. 5694-5702' w/500 gallons, Brk @ 1600f, MP 2500f, SIP 500f, Vac in 15", IR 5 bbls per minute. Flowed to pits w/gas TSTM.

Perforated Dakota Fermation 5694-5702' w/32 holes.

Fraced Dakota Perfs 5694-5702', 5614-24', & 5629-31' w/20,000f cand, 20,000 gal galled 3% AW & 200,000 SCF 602, Max Pressure 2600f, Min. Pressure 1000f, Avg TP 2300f, Avg. IR 38 EPH, SIP 1700f.

9 Hour Company Completion Test on Dakota Perforations 5614-25', 5629-31', & 5694-5702', FARO 2740 MCFFD, 3/8" TC, 670f FTP, 760f FCP, 15 hr SITP 890f.

COMPLETED WORKOVER - 9-25-63

I understa	nd that this plan of work must receive approval in writing	y by the Geological Survey before operations may be commenced.
Company	Sinclair Oil & Gas Company	
Address	601 Denver Club Building	
•	Denver 2, Colorado	Morris E. Brown By
~~~~~~		N. E. Brown Title Division Chief Clerk



Page \_\_\_\_ of \_\_\_6

# MONTHLY OIL AND GAS PRODUCTION REPORT

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Operator name and address:				1	
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A DEC CIL C CAS COMPAN	v			Utah Account No	N0080
• ARCO DIL & GAS COMPAN • P O BOX 1610	1		JAN S. 1861 - A	i	
MIDLAND TX	79702			Report Period (Mont	h/Year) <u>12 / 86</u>
ATTN: REVENUE ACCT/JE		R			
ATTAL REVERSE ASSITE				Amended Report	
Well Name	Producing	Days	Production Volume		
API Number Entity Location	Zone	Oper	Oil (BBL)	Gas (MSCF)	Water (BBL)
SAN ARROYO 4					
4301915887 00500 16S 26E 30	DKTA	*			
SAN ARROYO 8					• .
4301915890 00500 16S 25E 16	DKTA	*			
SAN ARROYO 9	DVTA			•	
4301915891 00500 16S 25E 27	DKTA	*			
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SAN ARROYO 19	3.	T			
'4301915899 00500 16S 25E 14	DKTA	<u>*</u>		<del>                                     </del>	
SAN ARROYO 20	<b></b>	٦, ١			·
4301915900 00500 16S 25E 26	DKTA	*			
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		TOTAL			
Comments (attach separate sheet if nec	. **	. <i>D</i>	POPERTIES SOL	A EFFECTIVE	= 9-1-86,
Comments (attach separate sheet if nec	essary)				10 000
T: THE BERCH CORP.	RATION	) . 4	410 17N STREE	T, DENVER, C	0 80202
10. THE NOTE OF			1000-		
			N9985		
				1 - 21-F	<b>?</b> フ
I have reviewed this report and certify th	e information	on to b	pe accurate and complete.	Date	
1 0				- LA	100 11.1
111 Kelen IF	FF DECK	ER		Telephone (915)	688-5414
Authorized signature					
V	·				en de la companya de La companya de la co
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# STATE OF UTAH

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DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND DIVISION OF OIL, GAS, AND MINING MI -4113 SUNDRY NOTICES AND REPORTS ON WELLS.

se this form for proposals to drill or to delich de plus back to a different reservoir.

Use "APPLICATION FOR PERMITS" for such proposals.) (Do not use this form for proposals to drill or to deplen Use "APPLICATION FOR PERMITS" 7. UNIT AGREEMENT NAME WHELL San Arroyo  $\square$ OTHER S. FARM OR LEASE NAME NAME OF OFERATOR San Arroyo Unit Birch Corporation 9. WELL NO. 8. ADDRESS OF OPERATOR 3801 East Florida, Suite 900, Denver, Colorado 80210 No. 8 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)
At surface 10. PIELD AND POOL, OR WILDCAT San Arroyo 11. SEC., T., R., M., OR SEE, AND SURVEY OR AREA 1110' FSL, 1310' FWL, Section 16, T16S, R25E Grand County, Utah Sec. 16, T16S, R25E SLM &M 12. COUNTY OR PARISH: 18. STATE 14. API NUMBER 15. BLEVATIONS (Show whether DF, RT, GR, etc.) County 7350' GL. Grand 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: REPAIRING WELL TRET WATER SEUT-OFF PULL OR ALTER CASING WATER SHUT-OFF ALTERING CABING FRACTURE TREAT MULTIPLE COMPLETE PRACTURE TREATMENT ABANDON® SHOUTING OR ACIDIZING ABANDONMENT<sup>4</sup> SHOOT OR ACIDIZE CHANGE PLANS (Other) REPAIR WELL (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* API No. 43-019-15890 We propose to perforate, acidize, and fracture treat according to the attached procedure. The fracture will be designed for a propped fracture length of approximately 800 feet. No surface disturbance is anticipated as any fluids will be contained in steel pits and hauled to a disposal pit. Starting date is estimated to be in mid to late November, 1987 and should be completed within 60 days. true and correct 18. I hereby certify that Operations Manager TITLE BIGNED (This space for Federal or State office use) ACCEPTED BY THE STATE <del>OF UTAH</del> DIੴSH<del>ON OF</del> APPROVED BY CONDITIONS OF APPROVAL, IF ANY: OIL, GAS, AND MINING

reaeral approval of this action is required before commencing Operations.

\*See Instructions on Reverse

DATE

#### WORKOVER PROCEDURE

#### San Arroyo Unit No. 8 San Arroyo Field, Grand County, Utah

LOCATION: 1110' FSL, 1310' FWL. Section 16, T16S, R25E. Grand County, Utah.

ELEVATION: 7350' G.L.

TUBULARS: 4½" OD #J-55 casing set at 5870' in August, 1962.

2-3/8" EUE tubing at 5697 feet.

#### PROCEDURE:

Move in workover rig and rig up. Kill well and install BOP's. Pick up 1. tubing and tag bottom. Clean out to 5800 feet.

2. Pull out of hole and riq up wireline truck. Perforate as follows:

5682-5693'	12 Holes	1JSPF
5717-5722'	6 Holes	1JSPF
5741 <b>-</b> 5743'	3 Holes	1JSPF
5747-5749'	3 Holes	1JSPF
5777-5782 <b>'</b>	6 Holes	1JSPF
Use a 3-1/8" casing	g gun and premium charges.	Run a gauge ring.

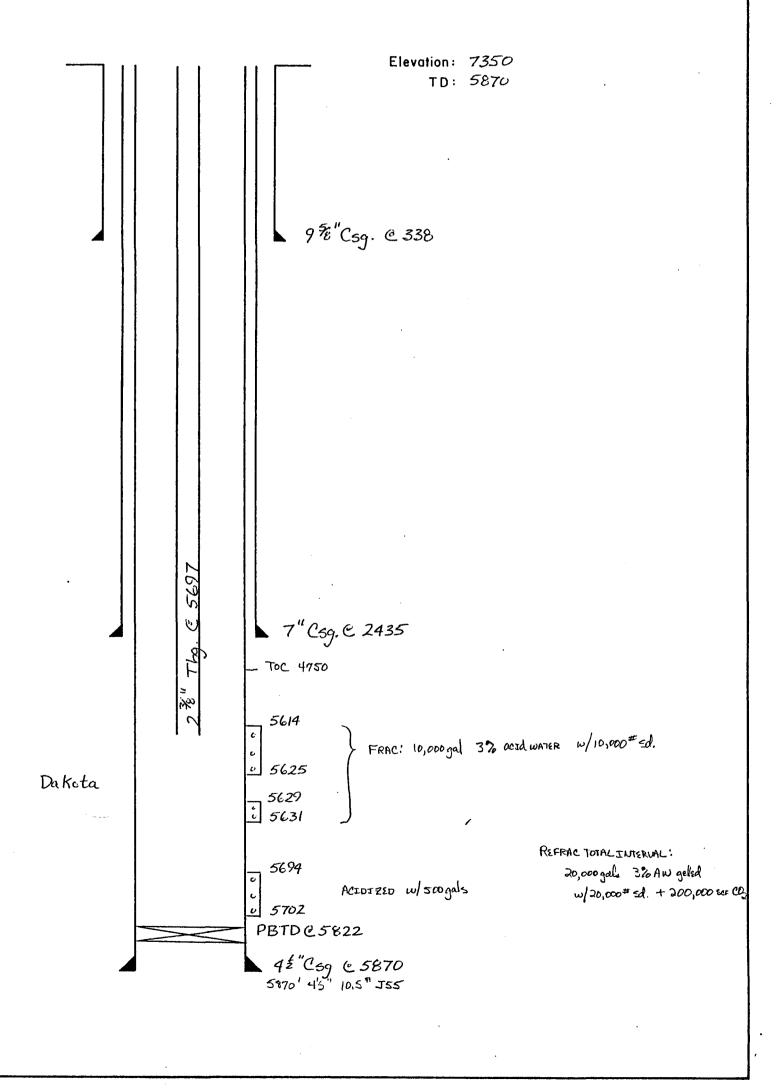
Use a 3-1/8" casing gun and premium charges. Run a gauge ring.

- 3. Pick up retrievable packer and run in hole. Set packer at 5660 feet. Swab well and test.
- Break down perforations with 2000 gallons 15% HCl containing an inhibitor. a clay stabilizer, a non-ionic surfactant, and an iron sequestering agent. Use sufficient ball sealers to seal every hole plus 25%. Flow well, swab, and test.
- 5. Fracture treat the well using a foam frac in two stages using ball sealers. A fracture treatment will be provided later. Flow back well and clean up.
- Release packer and pull out of hole. Rig up a wireline truck and perforate the following:

5651-5668' 9 Holes 1SP2F 5597-5613' 9 Holes 1SP2F

- Pick up a retrievable bridge plug and packer. Run in hole and set bridge plug at 5675 feet and packer at 5500 feet. Swab well and test.
- Breakdown perforations with 2000 gallons 15% HCl containing the above additives. Use 100 ball sealers. Flow back well and test.
- Retrieve bridge plug and pull out of hole. Lay down bridge plug and run in hole. Spot sufficient sand to fill up hole to 5675 feet.
- 10. Check sand fill and set packer at 5500 feet. Fracture treat interval in two stages using a foam frac. Fracture treatment to be provided later. Flow back well and clean up.
- Pull packer tubing, run tubing and clean out to PBTD using a bailer. Run 11. tubing and land at 5600 feet. Return well to production.

San Arroyo Unit Well #8
CURRENT DOWNHOLE CONDITIONS





June 6, 1989

DECENTION JUN 08 1989

State of Utah Natural Resources Oil & Gas Program 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Division of Oil, gas & Mining

Attention: Ms. Tammy Searing

Dear Ms. Searing

Per telephone conversation this date we would like to split the wells shown on the monthly Oil & Gas Production Report turnaround document.

We would like entity numbers; 00500, 00505, 00515, 00520, 08340, 08341, and 09710, to be included on a seperate report and mailed to our agent for these wells: Natural Gas Gathering Company of Texas, 12700 Northborough, Suite 100, Houston, TX 77067.

All other wells shown on our monthly report should continue to be mailed to: Graham Royalty, Ltd., 1675-Larimer Street, Suite 400, Denver, Colorado 80202.

If you should have any questions, please advise.

Sincerely,

C. C. Robbins

Reg. Affairs Supervisor

CCR/ng



June 6, 1989



State of Utah Natural Resources Oil & Gas Program 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

DIVISION OF OIL, GAS & MINING

Attention: Ms. Tammy Searing

Dear Ms. Searing

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If you should have any questions, please advise.

Sincerely,

C. C. Robbins

Reg. Affairs Supervisor

CCR/ng







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# MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:	-		·.		
					•
• GRAHAM ROYALTY, LTD.				Utah Account No	N0505
1675 LARIMER STREET			•		•
DENVER CO	80202			Report Period (Mont	h/Year) <u>5 / 89</u>
ATTN: CINDI ROBBINS		-		Amended Report	
Well Name	Producing	Davs	Production Volume		
	Zone		Oil (BBL)	Gas (MSCF)	Water (BBL)
SAN ARROYO UNIT #35					
4301911090 00500 16S 25E 24	MRSN				
SAN ARROYO 4	DKTA	•			
4301915887 00500 16S 26E 30 SAN ARROYO 8	אואם				
4301915890 00500 16S 25E 16	DKTA				
SAN ARROYO 9					
4301915891 00500 16S 25E 27	DKTA				
SAN ARROYO #11	CLTV				1
4301915892 00500 16S 25E 15 SAN ARROYO 12	SLTW				
4301915893 00500 16S 25E 23	DKTA				
SARROYO 13					
4301915894 00500 16S 25E 22	DK-MR				
SAN ARROYO #16	011 HD		·		
4301915896 00500 16S 25E 26 SAN ARROYO 17	CM-MR	-			
4301915897 00500 16S 25E 24	DK-MR				·
SAN ARROYO #18					
4301915898 00500 16S 26E 30	DK-CM				
SAN ARROYO 19	DVT	}			
4301915899 00500 16S 25E 14 SAN ARROYO 20	DKTA	<del> </del>			
4301915900 00500 16S 25E 26	DKTA				
SAN ARROYO 21		<del>                                     </del>		2.41	
4301915901 00500 16S 25E 25	DKTA				
	7	TOTAL			
	,				
Comments (attach separate sheet if nece	ssary!				
	•		· · ·	A second	
	information	n to be	a accurate and complete	Date	
I have reviewed this report and certify the	i intormation	ו נט טנ	s accurate and complete.		
				Talanhana	·
Authorized signature			A	Telephone	and the second
		`	Control of the second		
			•		*

# DEPARTMENT OF NATURAL RESOURCES

SUBMIT IN	TRIPLICATE structions on
(Oth	structions on
<b>`</b>	(se side

DIVISION OF OIL, GAS, AND MINING	5. LEARE DESIGNATION AND SERIAL NO.		
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IS INDIAN, ALLOTTER OR TRIBE NAME		
OIL UAS XX OTHER	7. UNIT AGREEMENT NAME		
. NAME OF OPERATOR Graham Royalty, Ltd.	8. FARM OR LEASE NAME		
ADDRESS OF OFFRATOR 1675 Larimer Street, Suite 400, Denver, Colorado 80202	9. WELL NO.		
LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  See also space 17 below.)  At surface	10. FIRLD AND POOL, OR WILDCAT		
MAY 0 1 1989	11. SSC., T., B., M., OR BLX. AND SURVEY OR ARBA		
14. PERKIT NO. 18. BLEVATIONS (Show whether DF. RT. GR. etc.) GAS & MINING	12. COUNTY OR PARISM 18. STATE		
Check Appropriate Box To Indicate Nature of Notice, Report, or	Other Data		
NOTICE OF INTENTION TO:	QUENT REPORT OF:		
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT	REPAIRING WELL ALTERING CASING		
SMOOT OF ACIDIZE ARANDONS SHOUTING OR ACIDIZING	ABANDONMENT <sup>®</sup>		
REPAIR WELL CHANGE PLANS (Other) Change of (	perator XX ts of multiple completion on Well spletion Report and Log form.)		
nent to this work.) *			
Effective April 1, 1989 Graham Royalty, Ltd. took over as open	rator from Birch Corporatio		
on various wells in the San Arroyo Field.			
The attached Exhibit shows a list of wells and their location.	·		
	•		
18. I hereby certify that the forespine is true and correct	5 Annil 25 1000		
BIGNED Shillow L. Dover TITLE Vice President	DATE April 25, 1989		
(This space for Federal or State office use)			

APPROVED BY CUMPLE. 'S OF APPROVAL, IF ANY:

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Entrada Unit
                                       SE NW Sec. 26-16S-25E
                                                                 Grand Co., UT
San Arroyo
                                       SE NW Sec. 22-16S-25E
                                                                Grand Co., UT
                2
                      Entrada Unit
San Arroyo
                3
                      Entrada Unit
                                       SE NW Sec. 23-16S-25E
                                                                 Grand Co., UT
San Arroyo
                5
                                                                 Grand Co., UT
                                       NW SE Sec. 25-16S-25E
San Arroyo
                      Entrada Unit
                6
                      Entrada Unit
                                       SW NE Sec. 21-16S-25E
                                                                 Grand Co., UT
San Arroyo
               40
                       Entrada Unit
                                       NW NE Sec. 27-16S-25E
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San Arroyo
                       Dakota Unit
                                       SE SW Sec. 30-16S-26E
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San Arroyo
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                8
                       Dakota Unit
                                       SW SW Sec. 16-16S-25E
                                                                 Grand Co., UT
San Arroyo
San Arroyo
                9
                       Dakota Unit
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                                       NE NE Sec. 24-16S-25E
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San Arroyo
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San Arroyo
                       Dakota Unit
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                20
                       Dakota Unit
                                        SE NE Sec. 26-16S-25E
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                                                                 Grand Co., UT
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                       Dakota Unit
                                       SE NW Sec. 19-16S-25E
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                                        SW NE Sec. 21-16S-25E
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                                                                 Grand Co., UT
                       Dakota Unit
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                       Dakota Unit
                                       NE SW Sec. 29-16S-26E
                                                                 Grand Co., UT
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                       Dakota Unit
                                       NW NE Sec. 29-16S-26E
                                                                 Grand Co., UT
San Arroyo
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                       Dakota Unit
                                       NE NE Sec. 22-16S-26E
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                       Dakota Unit
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                       Dakota Unit
San Arroyo
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                38
                       Dakota Unit
                                                                 Grand Co., UT
San Arroyo
Arco Fed. 27-1
                                        NW SW Sec. 27-16S-25E
                                                                 Grand Co., UT
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Ar∞ State 2-1
                                        NW SW Sec. 2-16S-24E
                                        NW SW Sec. 2-16S-24E
                                                                 Grand Co., UT
Arco State 2-2
                                                                 Grand Co., UT
Arco State 36-7
                                        NW SW Sec. 36-15S-24E
                                                                 Grand Co., UT
Arco State 36-8
                                        NW SW Sec. 36-15S-24E
                                                                 Grand Co., UT
Federal 174-1
                                        SE SW Sec. 11-16S-25E
                                                                 Grand Co., UT
Bittercreek #1
                                        SE SW Sec. 2-16S-25E
                                       SE SW Sec. 31-15S-24E Uintah Co.,UT
Black Horse 31-1
                                        SE SW Sec. 31-15S-24E
Féd. Gilbert #1
                                                                 Grand Co., UT
pu Tacku Cannon from Buch, Graham Royalty does not own this will. 15 5/15/89
```

256 E. North Sam Houston Parkway, Suite 250, Houston, Texas 77060 (713) 820-6886

April 5, 1990

Utah Natural Resources 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

DIVISION OF OIL, GAS & MINING

To Whom It May Concern:

Northstar Gas Company is the new operating agent for Graham Royalty, Ltd. Please make any corrections necessary so we may receive our correspondence from your agency. The new information is as follows:

Northstar Gas Company 256 E. North Sam Houston Parkway, Suite 250 Houston, Texas 77060 713-820-6886

Thank you.

Sincerely,

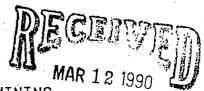
Paul A. Bernard, Jr.

Controller

NORTHSTAR GAS COMPANY

PAB/lr Enclosures Form DOGM-6

Submit in Duplicate



STATE OF UTAH

BOARD AND DIVISION OF OIL, GAS AND MINING

CILL GAS O MINING

#### DESIGNATION OF AGENT

The undersigned producer, operator, transporter, refiner, gasoline or other extraction plant operator or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah, hereby appoint

Northstar Gas Company, Inc.			
osc many at a Harrison Doubleson	Suite 250		
256 E. North Sam Houston Parkway,	Surce 230	 	
(Address) Houston, Texas 77060			

(his, her or its) designated agent to accept and to be served with notices from the Board and Division Director or Authorized Agent in accordance with the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation of agent is filed in accordance with the statute and/or rules.

Effective Date of Designation _	March 1, 1990
Company Graham Royalty, Ltd.	Phone (303) 629-1736
Address 1675 Larimer Street, Suite 400	
Denver, Colorado 80202	
By Sighature) Wilbur L. Dover	Title_Vice President/Division Mar

Page_	1	of_	4

# MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTAI	H ACCOUNT NUMBE	R:	
C/O NORTHSTAR GAS CO II GRAHAM ROYALTY LTD 15000 NW FREEWAY STE 20 HOUSTON TX 77040	•		REPO	DRT PERIOD (MONTH	H/YEAR): 6 / 93	
			AME	NDED REPORT [ ] (H	lighlight Changes)	
Well Name	Producing	Well	Days		Production Volumes	
API Number Enuty Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
SAN ARROYO UNIT #35						,
✓4301911090 00500 16S 25E 24	MRSN -	-11-0369				
SAN ARROYO 4 4301915887 00500 16S 26E 30	DKTA-	U-06023				
SAN ARROYO 8 4301915890 00500 165 25E 16	DKTA -	-K-0369				
SAN ARROYO 9 4301915891 00500 165 25E 27 SAN ARROYO #11	DKTA -	-SL-0370-	4			
430.1915892 00500 165 25E 15 SAN ARROYO 12	SLTW -	U-05059-	C			
4301915893 00500 165 25E 23	DKTA-	52-07130	7			
4301915894 00500 165 25E 22 SAN ARROYO #16	DK-MR-	-4-0370-	А			
4301915896 00500 165 25E 26 SAN ARROYO 17	CM-MR	- 4-0369				
4301915897 00500 16S 25E 24 SAN ARROYO #18	DK-MR	4-02524	3			
4301915898 00500 16S 26E 30 SAN ARROYO 19	DK-CM	4-06-023				
4301915899 00500 16S 25E 14 SAN ARROYO 20	DKTA-	-4-05011-	В			
4301915900 00500 16S 25E 26 SAN ARROYO 21	DKTA -	-SL-07/3				
4301915901 00500 16S 25E 25	DKTA -	- U-0369			·	
			TOTALS			
			•			_
)MMENTS:						
		·· <del>···································</del>				
hereby certify that this report is true and comp	plete to the	best of my	/ knowledg	e. Dat	e:	
ame and Signature:				Tele	ephone Number:	
(93)						





July 14, 1993

UNISION OF C' UAS & MININC

State of Utah Division of Oil, Gas and Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, UT 84180-1203

Attn: Ms. Lisha Cordova

Dear Ms. Cordova,

Effective August 1, 1993 we would like to change our operator name from Graham Royalty, Ltd. to Graham Energy, Ltd. Per our conversation this date it should be a simple change as no bond changes are required.

Attached is a list of the wells affected. Thank you.

Sincerely,

Cynthia C. Robbins

Regulatory Affairs Supervisor

CC: Ken McKinney

# Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

	Well FileRng(API No.)	(Return Date) (To - Initials)	Other Opensor Change
].	Date of Phone Call: 7-19-93	Time: <u>3</u>	'· <i>0</i> 0
2.	DOGM Employee (name) Talked to:		
	Name <u>Cynyhre Robbins</u> of (Company/Organization) <u>C</u>		Phone No. (303)629-1736
3.	Topic of Conversation: Confirm	address for Greham	n Energy 478.
4.	Highlights of Conversation:  Agent "Northstar Lus Co. I.  mailing address. Change  JA to TX. (updated 7.2293	address for Craham	e same as is Houston Energy STD from
	* 931116 - Linda Coldsby " Gra	whim " referred to Bh	a. /s.4.

# Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

	Well File [] Suspense (Return Date)
1.	Date of Phone Call:
2.	DOGM Employee (name) / (brdove (Initiated Call [ 1)) Talked to:
	Name Ken Mckinney (Initiated Call []) - Phone No. (564) 893-8391  of (Company/Organization) brektam Royally brektam Energy
3.	
4.	Highlights of Conversation:  Add't into required by Bimels. I. "San Arroyo Unit", also brahram  Foungy has sold the wells to Northster bas B. Inc. Documentation  will follow:  * Northster bas & Inc.   Paul Bernard (7/3) 937-4314  Mailing documentation ASAP.

Utu 3 0 1993

Bureau of Land Management Branch of Fluid Minerals (UT-922) P.O. Box 45155 Salt Lake City, Utah 84145-0155

DIVISION OF OIL, GAS & MINING

December 29, 1993

Graham Energy, Ltd. P.O. Box 3134 Covington, Louisiana 70434-3134

> RE: San Arroyo Unit Grand County, Utah

#### Gentlemen:

On December 27, 1993, we received an indenture whereby Graham Royalty, Ltd. resigned as Unit Operator and Graham Energy, Ltd. was designated as Successor Unit Operator for the San Arroyo Unit, Grand County, Utah.

The instrument is hereby approved effective December 29, 1993. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the San Arroyo Unit Agreement.

Your nationwide (Wyoming) oil and gas bond No. 1845 will be used to cover all operations within the San Arroyo Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/S/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### Enclosure

bcc: District Manager - Moab (w/enclosure)

Division of Oil, Gas & Mining

Division of Lands and Mineral Operations U-942

File - San Arroyo Unit (w/enclosure)

MMS - Data Management Division

Agr. Sec. Chron

Fluid Chron

Page No. 12/29/93

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1

# WELL STATUS REPORTS UTAH STATE OFFICE

INSPECTION ITEM API NO. WELL QTQT SEC TWN RNG WELL LEASE NAME **OPERATOR** NUMBER **STATUS** \*\* INSPECTION ITEM 891003859A SAN ARROYO DK MO 891003859A 430191589200s1 11 **NESW** 15 16S 25E **PGW** UTU05059C GRAHAM ROYALTY LIMITED 891003859A 430191589300s1 12 SWSW 23 168 25E PGW UTSL071307 GRAHAM ROYALTY LIMITED 891003859A v 430191589400s1 13 22 16S NESW 25E GSI UTU0370A GRAHAM ROYALTY LIMITED 891003859A 430191589500X1 14 SWNE 16 168 25E ABD STATE GRAHAM ROYALTY LIMITED 891003859A 430191109100s1 15 NESW 21 16S 25E TA UTU0136529 GRAHAM ROYALTY LIMITED 891003859A ~430191589600s1 16 SESW 26 16S 25F **PGW** UTU0369 GRAHAM ROYALTY LIMITED ¥430191589700\$1 17 891003859A 24 16S NENE 25E **PGW** UTU025243 GRAHAM ROYALTY LIMITED 891003859A √430191589800s1 18 NUNU 30 16S 26E GSI UTU06023 GRAHAM ROYALTY LIMITED √430191589900s1 19 891003859A 14 16S 25E SUSE **PGW** UTU05011B GRAHAM ROYALTY LIMITED 891003859A ~430191590000s1 20 SENE 26 16S 25F **PGW** UTSL071307 GRAHAM ROYALTY LIMITED 891003859A √430191590100s1 21 25 16S 25E NWSE **PGU** UTU0369 GRAHAM ROYALTY LIMITED 891003859A ~430191590200S1 22 15 16S NENE 25E **PGW** GRAHAM ROYALTY LIMITED UTU05011A 891003859A 430191590300s1 24 19 16S SENW 26E **PGW** UTU06188 GRAHAM ROYALTY LIMITED 891003859A √430191590400s1 25 SWNE 21 16S 25E **PGW** UTU0136529 GRAHAM ROYALTY LIMITED 891003859A 430191590500s1 26 SWSW 20 16S 26E **PGW** UTU025297 GRAHAM ROYALTY LIMITED 891003859A 430191590600s1 27 NESW 29 16S 26E **PGW** UTU06021 GRAHAM ROYALTY LIMITED 891003859A V430191590700s1 28 NWNE 29 16S 26E **PGW** UTU05650 GRAHAM ROYALTY LIMITED 891003859A 430191590800\$1 29 NENE 22 16S 25E **PGW** UTU0370A GRAHAM ROYALTY LIMITED 891003859A 430191590900s1 30 NUSU 21 16S 26F PGU UTU05650 GRAHAM ROYALTY LIMITED 891003859A ¥430193052700s1 31 NUNU 22 16S 25E **PGW** UTU0370A GRAHAM ROYALTY LIMITED 891003859A ~430193052800s1 32 SWSW 14 168 25E **PGW** UTU05011B GRAHAM ROYALTY LIMITED 891003859A ~430193060800s1 33 SWSW 25 16S 25E **PGW** UTU0369 GRAHAM ROYALTY LIMITED 891003859A √430191109000s1 35 GRAHAM ROYALTY LIMITED SESW 24 16S 25E **PGW** UTU0369 891003859A 430193125100s1 36-A SESE 19 16S 26E **PGW** UTU06188 GRAHAM ROYALTY LIMITED .891003859A 430193125200s1 37 20 16S SUNF 26F PCU UTU05650 GRAHAM ROYALTY LIMITED 891003859A √430193125300s1 38 NESU 16 16S 25F PGU STATE GRAHAM ROYALTY LIMITED 891003859A √430191588700s1 4 SESW 30 16s 26E **PGW** UTU06023 GRAHAM ROYALTY LIMITED 891003859A √430193128900s1 41 NENE 36 16S 25E **PGW** STATE GRAHAM ROYALTY LIMITED 891003859A ~430193129000s1 42 NESE 30 16S 26E **PGW** UTU06023 GRAHAM ROYALTY LIMITED 891003859A ~430193129100s1 43 29 16S NESE 26F PGU UTU06021 GRAHAM ROYALTY LIMITED 891003859A 430193130100s1 44 30 16S SENE 26E PGM UTU06023 GRAHAM ROYALTY LIMITED 891003859A 430193129900s1 45 20 16\$ NWSE 26E **PGW** UTU05650 GRAHAM ROYALTY LIMITED 891003859A ~430193131800s1 47 NENE **31 16S** 26E **PGW** U06023 GRAHAM ROYALTY LIMITED 891003859A √430193131600s1 49 NENW 29 16S 26E **PGW** UTU025245 GRAHAM ROYALTY LIMITED 891003859A ~ 430191589000s1 8 SWSW 16 16S 25E **PGW** STATE GRAHAM ROYALTY LIMITED 891003859A 430191589100s1 9 NWNE 27 16s 25E **PGW** UTU0370A GRAHAM ROYALTY LIMITED \*\* INSPECTION ITEM 891003859B SAN ARROYO EN

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GRAHAM ROYALTY LIMITED

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NWNE

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26 16s

22 16S

23 16S

27 16S

25 16S

SWNE 21 16S

Page 1	of	4

## MONTHLY OIL AND GAS PRODUCTION REPORT

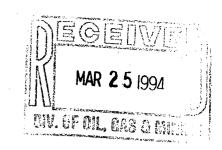
			- TROI			·		
OPERATOR NAME AND ADDRESS:		*	ITTAL	L ACCOUNT ATTMOS	n. N7590			
			UIAF	ACCOUNT NUMBE	R:			
C/O NORTHSTAR GAS CO INC GRAHAM ENERGY LTD 15000 NW FREEWAY STE 203 HOUSTON TX 77040			REPORT PERIOD (MONTH/YEAR): 12 / 93					
			AMEI	NDED REPORT (1	Highlight Changes)			
Well Name	Producing	Well	Days	<u> </u>	Production Volumes			
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)		
SAN ARROYO UNIT #35				010(000)	GIB(MCI)	WATERODE)		
4301911090 00500 16S 25E 24	MRSN							
SAN ARROYO 4 4301915887 00500 16S 26E 30 SAN ARROYO 8	DKTA							
4301915890 00500 16S 25E 16	DKTA							
SAN ARROYO 9 _4301915891 00500 165 25E 27	DKTA							
SAN ARROYO #11	DICTA	-				,		
.4301915892 00500 165 25E 15 SAN ARROYO 12	SLTW							
4301915893 00500 16S 25E 23	DKTA					•		
الربة 1915894 00500 16S 25E 22	DK-MR							
SAN ARROYO #16 4301915896 00500 16S 25E 26	CM-MR							
SAN ARROYO 17 -4301915897 00500 16S 25E 24	DK-MR							
SAN ARROYO #18 4301915898 00500 165 26E 30	DK-CM			-		v.		
SAN ARROYO 19		<u></u>		,				
_4301915899 00500 16S 25E 14 SAN ARROYO 20	DKTA		-	·				
/4301915900 00500 165 25E 26 SAN ARROYO 21	DKTA							
. 4301915901 00500 16S 25E 25	DKTA							
A			TOTALS					
		,			1,			
		•						
COMMENTS:					·			
				,				
		- H	·	<u></u>	The state of the s			
I he. , certify that this report is true and complete to	the best of my	y knowledg	е.	D	rate:			
Name and Signature:					Telephone Number:			

Division of Oil, Gas and OPERATOR CHANGE HOR				Routipg:
	received by the division re when completed. Write N/A		cable.	1-LEC 7-SJ V 2-DPF 8-FILE 3-VLC 4-RJEL V
	or (well sold) perator X	□ Designation of EXX Operator Name	<sup>-</sup> Agent Change Only	5- <b>P</b> IC
The operator of the	well(s) listed below h	nas changed (EFFE	CTIVE DATE: 8-1-	-93)
(address) <u>C</u> <u>1</u> <u>H</u> p	FRAHAM ENERGY LTD  5/O NORTHSTAR GAS CO INC.  5000 NW FREEWAY STE 203  100STON, TX 77040  hone (713 ) 937-4314  ccount no. N 7590	<u>;                                    </u>	15000 N HOUSTON phone	ROYALTY LTD RTHSTAR GAS CO INC NW FREEWAY STE 203 N, TX 77040 (713) 937-4314 t noN0505(A)
Well(s) (attach additi	onal page if needed):	*SAN ARROYO UNI	T, NW-115, ETC.	
Name :	API: 019-1580 API: API: API: API: API: API: API: API:	Entity: Entity: Entity: Entity: Entity: Entity:	SecTwpRng SecTwpRng SecTwpRng SecTwpRng SecTwpRng	Lease Type:
operator (At	8-10) Sundry or other tach to this form). <i>Cho</i>	61 4-16-13/		
(Attach to	his form). Low breham loyed int of Commerce has been by wells in Utah. Is suppany file number: #100	illy, III, Brahem Errey n contacted if th company register	gy, AD and Braham Keso he new operator abo	<i>was Inc.</i> ove is not currently
(attach Tele comments sec changes shou	and Federal Wells ONLephone Documentation Faction of this form. Make place prior to	form to this re lanagement review completion of st	port). Make note of <b>Federal and l</b> eps 5 through 9 be	e of BLM status in <mark>Indian w</mark> ell operator low.
I I I I CU UDOYE	been entered in the O			g/IBM) for each well
i	has been updated for ea			
Lec 8. Changes have	bels have been updated been included on the tion to State Lands and	monthly "Operato	or, Address, and A	
Lee 9. A folder has	s been set up for the C for reference during n	Operator Change f	file, and a copy of	f this page has been nal documents.

'ERATOR CHANGE HORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.	*
ENTITY REVIEW	
1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed aborentity changes made? (yes no) (If entity assignments were changed, attach Form 6, Entity Action Form).	/e. Were <u>copies</u> of
2. State Lands and the Tax Commission have been notified through normal proceedings of the changes.	
BOND VERIFICATION (Fee wells only) # 50,000 Surely "St. Paul Fin and Marine Ins. Co", No chy. Newssary, no Fe oursently associated with bond.	e weils
NA 1. (Rule R615-3-1) The new operator of any fee lease well listed above has fur proper bond.	nished a
2. A copy of this form has been placed in the new and former operators' bond files.	
All 3. The former operator has requested a release of liability from their bond (yes, followed by the dated	'no) y letter
LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY	
1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above notified by letter dated	otify any
12. Copies of documents have been sent to State Lands for changes involving State le	ases.
FILMING	
1. All attachments to this form have been microfilmed. Date: Mach 10	1994.
FILING	
1. Copies of all attachments to this form have been filed in each well file.	
2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Change file.	Operator
COMMENTS	
940107 Btm/s.4. Approved C.A. NW-115 and San arroyo Unit eff. 12-29-93.	
E71/34-35	



Bureau of Land Management
Branch of Fluid Minerals
P.O. Box 45155
Salt Lake City, Utah 84145-0155



March 23, 1994

Northstar Gas Company, Inc. 820 Gessner, Suite 1630 Houston, Texas 77024

> Re: San Arroyo Unit Grand County, Utah

#### Gentlemen:

On March 17, 1994, we received an indenture dated November 29, 1993, whereby Graham Energy, Ltd. resigned as Unit Operator and Northstar Gas Company, Inc. was designated as Successor Unit Operator for the San Arroyo Unit, Grand County, Utah.

The instrument is hereby approved effective March 23, 1994. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Unit Agreement.

Your statewide (Utah) oil and gas bond No. UT0845 will be used to cover all operations within the San Arroyo Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

Robert A. Henricks Chief, Branch of Fluid Minerals

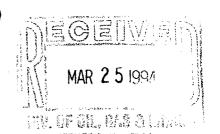
#### Enclosure

bcc: District Manager - Moab (w/enclosure)
Division of Oil, Gas & Mining
Division of Lands and Mineral Operations U-942
File - San Arroyo Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

U-922:TAThompson:tt:03-23-94

Page No. 03/23/94 1

WELL STATUS REPORTS
UTAH STATE OFFICE



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INSPECTION	ITEM	API NO.	WELL	QTQT	SEC	TWN	RNG	WELL	LEASE NAME		OPER#	TOR
۸,			NUMBER					STATUS				
** INSPECTION I	TEM 891003859	PA .	SAN ARROYO	) DK N	<b>6</b> 0							
891003859A		30191589200s1		NESW		16S	25E	PGW	UTU05059C	GRAHAM	ENERGY	LIMITED
891003859A	4	30191589300s1	12	SWSW		168	25E		UTSL071307			LIMITED
891003859A		30191589400s1					25E	GSI	UTU0370A			LIMITED
891003859A	4	30191589500x1	14 _	SWNE		168		P+A	STATE			LIMITED
891003859A	4	30191109100s1	15 (34-A)	NESW		168	25E	TA	UTU0136529			LIMITED
891003859A		30191589600s1		SESW		168	25E		UTU0369			LIMITED
891003859A		30191589700s1		NENE		16S	25E		UTU025243			LIMITED
891003859A		30191589800s1		NUNU		168	26E	GSI	UTU06023			LIMITED
891003859A	4	30191589900s1	19	SWSE		16S	25É	PGW	UTU05011B			LIMITED
891003859A	4	30191590000s1	20	SENE		168	25E		UTSL071307		ENERGY	
891003859A		30191590100\$1		NWSE		168	25E		UTU0369		ENERGY	
891003859A		3019159020081		NENE		168	25E		UTU05011A			LIMITED
891003859A		30191590300s1		SENW		168	26E		UTU06188			LIMITED
891003859A		30191590400s1		SWNE		16S	25E		UTU0136529			LIMITED
891003859A		30191590500s1		SWSW		168	26E		UTU025297		ENERGY	
891003859A	4	30191590600\$1	27	NESW		168	26E		UTU06021			LIMITED
891003859A		30191590700s1		NWNE		16S	26E		UTU05650			LIMITED
891003859A		30191590800s1		NENE		168	25E		UTU0370A			LIMITED
891003859A	4	30191590900s1	30	NWSW		168	26E		UTU05650		ENERGY	
891003859A		30193052700s1		NWNW		165	25E		UTU0370A		ENERGY	
891003859A		30193052800s1		SWSW		16S	25E		UTU05011B		ENERGY	
891003859A	4	30193060800s1	33	SWSW		168	25E	PGW	UTU0369			LIMITED
891003859A		30191109000s1		SESW		16S	25E		UTU0369			LIMITED
891003859A	4	30193125100\$1	36-A	SESE		168	26E		UTU06188			LIMITED
891003859A	4	30193125200s1	<b>37</b> .	SWNE	20	16S	26E		UTU05650			LIMITED
891003859A	4	30193125300\$1	38	NESW	16	16S	25E	PGW	STATE		ENERGY	
891003859A	4	30191588700s1	40	SESW	30	16S	26E	PGW	UTU06023		ENERGY	
891003859A	4	30193128900s1	41	NENE	36	16S	25E	PGW	STATE			LIMITED
891003859A	4	30193129000\$1	42	NESE	30	168	26E	PGW	UTU06023			LIMITED
891003859A	4	30193129100s1	43	NESE	29	16S	26E		UTU06021		ENERGY	
891003859A	4	30193130100s1	44	SENE	30	16S	26E	PGW	UTU06023			LIMITED
891003859A		30193129900\$1		NWSE	20	168	26E		UTU05650			LIMITED
891003859A	4	30193131800s1	47	NENE	31	16S	26E		U06023			LIMITED
891003859A	4	30193131600s1		NENW	29	168	26E		UTU025245			LIMITED
891003859A	4	30191589000\$1	8:	SWSW	16	165	25E	PGW	STATE			LIMITED
891003859A	4	30191589100s1	9	NWNE			25E		UTU0370A			LIMITED
** INSPECTION I	TEM ROIGHTER	)R	SAN ARROYO	) EN								
891003859B		30191653200s1		SENW	24	168	25E	PGW	UTCI 071707	CDANAM	ENEDGY	ITMITEN
891003859B		30191588500s1	-	SENW		165	25E	PGW	UTSL071307 UTU0370A			LIMITED
8910038598		30191588600\$1		SENW		165	25E		UTU0369			LIMITED
891003859B		3019312500081		NWNE		165	25E	PGW	UTU0370A			LIMITED
891003859B		30191588800s1		NWSE		165	25E	PGW	UTU0369			LIMITED
891003859B		30191588900\$1	_	SWNE			25E	PGW	UTU0136529			
37.10030370	7		•	JMRE	41	103	275	FUM	0100130327	МАПАЛЬ	ENERUI	LIMITED

# DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

R Locas	Dealeration		Carlai	A.C.
O. Lease	Designation	ano	Serial	unmpe

DIVISION OF OIL, GAS AND MINI	NG		
	7. Indian Allottee or Tribe Name		
SUNDRY NOTICES AND REPORTS C Do not use this form for proposals to drill new wells, deopan existing wells, or to re-			
Use APPLICATION FOR PERMIT — for such propo	हत <u>।</u> इ		
	891003859A		
1. Type of Well Oil Oil Other (specify)	9. Well Name and Number		
Well Well (Apostal)	SEE BELOW		
2. Name of Operator	10. API Well Number		
NORTHSTAR GAS COMPANY INC.	SEE BELOW		
3. Address of Operator 15000 NORTHWEST FWY, SUITE 20	3 4. Telephone Number 11. Field and Pool, or Wildcat		
HOUSTON TX 77040	713-937-4314   SAN ARROYO UNIT		
Footage :	an tun		
	County: GRAND		
QQ, Sec, T., R., M. :	State : UTAH		
12. CHECK APPROPRIATE BOXES TO INDICATE NA			
NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)		
Abandonment New Construction	Abandonment * New Construction		
Casing Repair Pull or Alter Casing	Casing Repair Pull or Alter Casing		
Change of Plans Recompletion	Change of Plans Shoot or Acidize		
Conversion to Injection Shoot or Acidize	Conversion to Injection Vent or Flare		
Fracture Treat Vent or Flare	Fracture Treat Water Shut-Off		
Multiple Completion Water Shut-Off	Other CHANGE OF OPERATOR		
X Other			
America Control Maria Control	Date of Work Completion		
Approximate Date Work Will Start			
	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.		
	<ul> <li>Must be accompanied by a cement verification report.</li> </ul>		
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all perting	ent details, and give perlinent dates. If well is directionally drilled, give subsurface		

NORTHSTAR GAS COMPANY INC. TOOK OVER AS OPERATOR FROM GRAHAM ROYALTY LTD. ON 09-01-93 WITH THE EFFECTIVE DATE OF SALE 09-01-93.

Well Name		API #	LOCATION	
San Arroyo	15 34-A 8 9 11 12 13 16 17	4301911090 4301911091 4301915887 4301915890 4301915891 4301915892 4301915893 4301915894 4301915896 4301915897 4301915898	16S 25E 27 16S 25E 15 16S 25E 23	JAN 1 A 1991  EPHENOM OF

14. I hereby certify that the foregoing is true and correct

Name & Signature PAUL BERNARD
(State Uso Only)

Many Sittle S

SEC/TREAS

Date 12-20 9-

locations and measured and true vertical depths for all markers and zones pertinent to this work.)

S. E. U. T. CO. Accomodation Recording Not Examined

# ASSIGNMENT, BILL OF SALE AND CONVEYANCE

Entry No. 429639

Recorded 10-22-93 236 Pm

BK: 457 Pg. 83 Fee 80°

96

Messare Masker

Recorder of Grand County

This Assignment, Bill of Sale and Conveyance ("Assignment"), is from each of Prudential-Bache Energy Growth Fund, L.P. G-1 and Prudential-Bache Energy Growth Fund, L.P. G-2, each a Delaware limited partnership and acting herein through their general partner, Graham Energy, Ltd. (collectively, "Assignor"), to Northstar Gas Company, Inc. ("Assignee"). Assignor has an address of 109 Northpark Boulevard, Covington, Louisiana 70433, and Assignee has an address of 15000 Northwest Freeway, Suite 203, Houston, Texas 77040.

For, and in consideration of Ten Dollars (\$10.00) cash and other good and valuable consideration in hand paid, the receipt and adequacy of which are hereby acknowledged, each Assignor does hereby, severally, and not jointly, Bargain, Sell, Transfer, Set Over, Grant, Assign, Convey and Deliver unto Assignee, all of such Assignor's right, title, interest and estate in and to the oil and gas properties described on Exhibit "A" (the "Oil and Gas Properties"). The Oil and Gas Properties shall include all mineral interests, working interests, overriding interests, reversionary interests, net profits interests, net revenue interests and any other interest of any kind without warranty of title either express or implied, to the extent they are owned and may be conveyed by Sellers.

The Oil and Gas Properties shall include, to the extent each Assignor may lawfully assign same, all of such Assignor's rights, title, interest and estate in and to the property and rights incident, and to the extent attributable, to the Oil and Gas Properties, the lands covered thereby or utilized therewith, including, without limitation, (i) all presently existing pooling or unitization agreements and the units created thereby, and all units formed by virtue of orders issued by applicable State regulatory agencies, (ii) all presently existing operating agreements and all other contracts, agreements and records, (iii) all personal property, easements, permits, surface leases, servitudes and rights-of-way situated upon or used in connection with the production, treating, storing or transportation of oil, gas or other hydrocarbons or minerals.

TO HAVE AND TO HOLD the Oil and Gas Properties unto Assignee and its successors and assigns forever.

NOTWITHSTANDING ANY PROVISION IN THIS ASSIGNMENT OR ANY DOCUMENT DELIVERED IN CONNECTION HEREWITH TO THE CONTRARY, THE OIL AND GAS PROPERTIES AND ANY OTHER PROPERTY OR RIGHTS CONVEYED HEREUNDER ARE CONVEYED "AS IS," "WHERE IS," "WITH ALL FAULTS," AND IN THEIR PRESENT CONDITION AND STATE OF REPAIR, AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING WARRANTY OF TITLE OR ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR CONFORMITY TO MODELS OR SAMPLES OR AS TO ANY CLAIM BY ASSIGNEE FOR DAMAGES BECAUSE OF DEFECTS, WHETHER KNOWN OR UNKNOWN, OR ANY OTHER SORT OF WARRANTY. ASSIGNEE HAS INSPECTED, OR HAS HAD THE OPPORTUNITY TO INSPECT, THE OIL AND

GAS PROPERTIES AND PREMISES FOR ALL PURPOSES, INCLUDING WITHOUT LIMITATION FOR THE PURPOSE OF DETERMINING THE PRESENCE OF ENVIRONMENTAL CONDITIONS, OF DETECTING THE PRESENCE OF NATURALLY OCCURRING RADIOACTIVE MATERIAL "(NORM)" AND MAN-MADE MATERIAL FIBERS "(MMMF)" AND HAS SATISFIED ITSELF AS TO THEIR PHYSICAL AND ENVIRONMENTAL CONDITIONS, BOTH SURFACE AND SUBSURFACE. ASSIGNEE ACCEPTS ALL OF THE SAME IN THEIR "AS IS," "WHERE IS," CONDITION, AND EACH ASSIGNOR EXPRESSLY DISCLAIMS ANY LIABILITY **ARISING** IN CONNECTION WITH ANY **PRESENCE** ENVIRONMENTAL CONDITIONS, NORM OR MMMF ON THE OIL AND GAS PROPERTIES.

From and after the Effective Time, Assignee hereby agrees to assume, be bound by and subject to each Assignor's express and implied covenants, rights, obligations and liabilities with respect to the Oil and Gas Properties, and Assignee's interest in the Oil and Gas Properties shall bear its proportionate share of royalty interests, overriding royalty interests and other payments out of or measured by production from and after the Effective Time.

This Assignment is made expressly subject to all existing overriding royalties or other burdens affecting the Oil and Gas Properties as listed on Exhibit "A."

Assignee and its permitted successors and assigns shall preserve and maintain all lease, contract and title files, well logs, well files, division orders and related files, title documentation, correspondence and other data and records in the possession of Assignor pertaining to the Oil and Gas Properties (the "Records") for a period of two (2) years from the date of acknowledgement of this Assignment, during such period shall afford Assignor and its duly authorized representatives access at all reasonable times during normal business hours to all Records as Assignor shall request in order to defend against, oppose or otherwise investigate any claims or potential claims against Assignor arising as a result of any acts, events or operations prior to the date of acknowledgement of this Assignment or as a result of this Assignment, and shall make any conveyance or transfer of the Oil and Gas Properties specifically subject to the obligations of this paragraph.

Notwithstanding any other provision herein to the contrary, this Assignment is made with full substitution and subrogation of Assignee in and to all covenants and warranties by others heretofore given or made to Assignors in respect of the Oil and Gas Properties or any part thereof.

The provisions hereof shall be covenants running with the land and shall be binding upon and inure to the benefit of the parties hereto, their respective successors and assigns.

In the event two or more Oil and Gas Properties cover the same land (e.g., an oil and gas leasehold interest included within the Oil and Gas Properties may cover the same land as a mineral, royalty or overriding interest included within the Oil and Gas Properties), no merger of title shall occur, and each of the Oil and Gas Properties covering the same land is conveyed and shall be owned by Assignee as a separate and distinct property.

Separate assignments of certain of the Oil and Gas Properties may be executed on officially approved forms by Assignor to Assignee in sufficient counterparts to satisfy applicable statutory and regulatory requirements. Those assignments shall be deemed to contain all of the exceptions, reservations, rights, titles, power and privileges set forth herein as fully as though they were set forth in each such assignment. The interests conveyed by such separate assignments are the same, and not in addition to, the Oil and Gas Properties conveyed herein.

The parties agree to take all such further actions and execute, acknowledge and deliver all such further documents that are necessary or useful in carrying out the purposes of this Assignment. Assignor agrees to execute, acknowledge and deliver to Assignee all such other additional instruments, notices, division orders, transfer orders and other documents and to do all such other and further acts and things as may be necessary to more fully and effectively grant, convey and assign to Assignee the Oil and Gas Properties conveyed hereby or intended so to be.

This Assignment may be executed in any number of counterparts, and each counterpart hereof shall be deemed to be an original instrument, but all such counterparts shall constitute but one assignment.

References in this Assignment and in Exhibit "A," to contracts, agreements or instruments shall not be deemed to create any rights in favor of any third party.

Assignee joins in the execution hereof for the purpose of being bound by all the terms, provisions, obligations and covenants herein specified.

IN WITNESS WHEREOF, this instrument is signed and executed in multiple counterparts as of the date (s) set forth on the acknowledgements hereto, but, shall be effective for all purposes as of 7:00 o'clock A.M., local time, September 1, 1993 (the "Effective Time").

**ASSIGNORS:** 

By:

PRUDENTIAL-BACHE ENERGY GROWTH FUND, L.P. G-1

By: Graham Energy, Ltd., as General Partner

Kenneth M. McKinney

Vice President

ATTEST:

Rv.

[SEAL]

# GROWTH FUND, L.P. G-2 Graham Energy, Ltd., as By: ATTEST: General Partner By: By: Kenneth M. McKinney Vice President [SEAL] **ASSIGNORS' WITNESSES** TO **SIGNATURES: ASSIGNEE:** NORTHSTAR GAS COMPANY, INC. ATTEST: By: By: . King e President [SEAL] **WITNESSES** TO ASSIGNEE'S SIGNATURE:

PRUDENTIAL-BACHE ENERGY

# STATE OF LOUISIANA

# PARISH OF ORLEANS

ON THIS, the day of October, 1993, before me, the undersigned Notary, personally appeared Kenneth M. McKinney, who acknowledged that he is the Vice President of Graham Energy, Ltd., the general partner of Prudential-Bache Energy Growth Fund, L.P. G-1, a Delaware limited partnership, and that as President he is authorized to execute the foregoing instrument for the purposes therein contained by signing the name of said corporation as general partner of Prudential-Bache Energy Growth Fund, L.P. G-1.

IN WITNESS WHEREOF, I hereunder set my hand and official seal.

NOTARY PUBLIC

My Commission Expires:

WILLIAM H. HARDIE, III

NOTARY PUBLIC

Parish of Orleans, State of Louislana
My Commission is issued for Life.

[SEAL]

## STATE OF LOUISIANA

# PARISH OF ORLEANS

ON THIS, the day of October, 1993, before me, the undersigned Notary, personally appeared Kenneth M. McKinney, who acknowledged that he is the Vice President of Graham Energy, Ltd., the general partner of Prudential-Bache Energy Growth Fund, L.P. G-2, a Delaware limited partnership, and that as President he is authorized to execute the foregoing instrument for the purposes therein contained by signing the name of said corporation as general partner of Prudential-Bache Energy Growth Fund, L.P. G-2.

IN WITNESS WHEREOF, I hereunder set my hand and official seal.

**NOTARY PUBLIC** 

My Commission Expires

WILLIAM H. HARDIE, III NOTARY PUBLIC

Parish of Orleans, State of Louisiana My Cammission is issued for Life.

# STATE OF LOUISIANA

# PARISH OF ORLEANS

ON THIS, the 20 day of October, 1993, before me, the undersigned Notary, personally appeared O. J. King, who acknowledged that he is the Vice President of Northstar Gas Company, Inc., a Texas corporation, and that as Vice President he is authorized to execute the foregoing instrument for the purposes therein contained by signing the name of said corporation.

IN WITNESS WHEREOF, I hereunder set my hand and official seal.

**NOTARY PUBLIC** 

My Commission Expire

WILLIAM H. HARDIE, III **NOTARY PUBLIC** 

[SEAL]

Parish of Orleans, State of Louisiana My Commission is issued for Life,

# EXHIBIT "A"

# ATTACHD TO ASSISTED,

# RILL OF SALE AND CONVEYANCE

#### PART I

# LANDS AND LEASES

# ALL IN GRAND COUNTY, UTAH UNLESS OTHERWISE SPECIFIED

Lease Serial			Description			Lease	Associated	
Runber	Lessor	Leane	of Lands	Book	Page	Date	Properties	
ML-22208	State of Utah	Atlantic Richfield	T15 1/2S, R24E, SLM	220	177	9-28-64	ARCO State	
(1038)		Company	Sec. 36: All				2-1, 2-2, 36-	
			T16S, R24E, SLM				36-8	
			Sec. 2: All					
U-29645	U.S.A.	Atlantic Richfield	T16S, R25E, SLM			5-1-75	ARCO 27-1	
(1174)		Company	Sec. 27: SW/4,				Valentine	
			S/2 SE/4				Fed #2	
			Sec. 34: NE/4,				ARCO Fed D-1	
			NE/4 NW/4, NE/4 SE/4		•			
ML-25151	State of Utah	Sinclair Oil & Gas	T16S, R25E, SLM	163	390	3-7-68	Bittercreek #1	
(191-1)		Company	Section 2: All					
J-0126528	U.S.A.	James F. Gilbert	T16S, R25E, SLM			12-1-63	Federal	
(174-1)			Sec. 11: N/2,				Gilbert #1	
		•	N/2 SW/4, SE/4 SW/4,				Federal 174-1	
			SE/4	,			ARCO Fed H-1	
			Sec. 12: S/2					
U-0141420	U.S.A.	Sinclair Oil Company	T16S, R25E, SLM			8-1-64	Federal	
(180-1)			Sec. 11: SW/4 SW/4				174-1	
ML-4113	State of Utah	Lois A. Aubrey	T16S, R25E, SLM	6 <b>-</b> Q	207	1-2-52	San Arroyo	
(44-1)			Sec. 16: All				Unit Area	
U-05011-A	U.S.A.	Pierce T. Norton	T16S, R25E, SLM			9-1-51	Tenneco	
(45-2)			Sec. 14: WW/4,			*4-1-55	Fed 14-2	
	,		SE/4 SE/4, N/2 SE/4,				San Arroyo	
			NE/4 SW/4				Unit Area	
,			Sec. 15: NE/4					

Lease Segregated Effective

EXHIBIT "A"
PART I

Lease Serial			Description			Lease	Associated
Humber	Leaster	Lease	of Lands	Book	Page	Date	Properties
T 0350		<i>a</i>	B150 B0FB 614				
บ-0369	U.S.A.	Clair D. Jones	T16S, R25E, SLM			2-1-51	San Arroyo
( <del>4</del> 6-1)			Sec. 23: N/2				Unit Area
			Sec. 24: W/2, SE/4,				
			S/2 NE/4				
			Sec. 25: 111				
			Sec. 26: N/2 S/2,				
			SE/4 SW/4, S/2 SE/4				
SL-071307	U.S.A.	James E. Croudace	T16S, R25E, SIM			12-1-50	San Arroyo
(47-1)			Sec. 23: S/2				Unit Area
•			Sec. 26: N/2				
U-0370-A	U.S.A.	Clair D. Jones	T16S, R25E, SLM			2-1-51	San Arroyo
(48-1)			Sec. 21: E/2 NE/4,			*6-1-55	Unit Area
(10 2)		NE/4 SE/4				viiit iiitea	
			Sec. 22: All				
			Sec. 27: NE/4,				
		•	WE/4 WW/4, WE/4 SE/4				
			MU/ I MM/ I, MU/ I OU/ I				
U-05059-A	U.S.A.	L. J. Batchelor	T16S, R25E, SLM			10-1-51	San Arroyo
(49-2)			Sec. 15: NW/4 SW/4,			<b>*9-19-61</b>	Unit Area
			E/2 NW/4, SW/4 NW/4		•		
U-06021	U.S.A.	Fred A. Moore	T16S, R26E, SLM			2-1-52	San Arroyo
(51-1)			Sec. 29: S/2,				Unit Area
			S/2 MH/4, MH/4 MH/4				
U-06023	U.S.A.	Adiel E. Stewart	T16S, R26E, SLM			2-1-52	San Arroyo
(52-1)	÷ - = ÷ <b>- •</b>		Sec. 30: All			- <b></b>	Unit Area
(,		•	Sec. 31: N/2 N/2				June 111 000
			Just Di Ma Ma		•		
U-06188	U.S.A.	C. M. Rood	T16S, R26E, SLM			*3-1-52	San Arroyo
(53-1)			Sec. 19: SW/4,				Unit Area
			S/2 NM/4, W/2 SE/4,				
			SE/4 SE/4				

Lease Segregated Effective

EXHIBIT "A"
PART I

Lease Serial		•	Description			Louse	Associated
Musber	Legent	Learns	of Lands	Book	Pege	Date	Properties
U-05011-B	U.S.A.	Pierce T. Norton	T16S, R25E, SLM			9-1-51	San Arroyo
(56-1)			Sec. 14: SW/4 SE/4,			*2-1-57	Unit Area
			W/2 SW/4, SE/4 SW/4		,	2 1 3/	OHITE MESS
			Sec. 15: SE/4				
υ−05059−C	U.S.A.	L. J. Batchelor	T16S, R25E, SLM			*3-1-57	San Arroyc
(57-1)			Sec. 15: E/2 SW/4,				Unit Area
			SH/4 SH/4				
U-025243	U.S.A.	Clair D. Jones	T16S, R2SE, SIM			<b>*8-27-57</b>	San Arroyo
(60-1)			Sec. 24: N/2 NE/4		•	0-27-37	Unit Area
							OUTC WEED
U-0 <b>2524</b> 5	U.S.A.	Fred A. Moore	T16S, R26E, SLM			2-1-52	San Arroyo
(61-1)			Sec. 29: NE/4 NW/4			<b>*</b> 9-1-57	Unit Area
J-025297	U.S.A.	C. M. Rood	T16S, R26E, SLM			2 1 52	<b>6</b> 3
(64-2)	0.0.11.	·	Sec. 19: N/2 N/2			3-1-52	San Arroyc
(01 2)			S/2 WE/4, WE/4 SE/4				Unit Area
			Sec. 20: W/2				
			Dec. 20. W/2				
I-06188-B	U.S.A.	Sinclair Oil	T16S, R25E, SLM			3-1-52	San Arroyo
(74-1)		Corporation	Sec. 35: N/2				Unit Area
U-05059-F	U.S.A.	L. J. Batchelor	T16S, R25E, SLM			10-1-51	San Arroyo
(134-1)			Sec. 15: NW/4 NW/4			*9-19-61	Unit Area
,						7 17 01	ourc stea
J-025243-A	U.S.A.	Clair D. Jones	T16S, R25E, SLM			2-1-51	San Arroyo
(139-1)			Sec. 26: SW/4 SW/4			*1-1-61	Unit Area
J <b>-</b> 05650	U.S.A.	Virginia E. Lewis	T16S, R26E, SLM			12-1-51	San Arroyc
(176-1)			Sec. 21: Lots 2, 3,				Unit Area
-			4, W/2 W/2				THE HE OU
			Sec. 20: E/2				
			Sec. 28: Lots 1, 2,				
			3, 4 W/2 W/2				
			Sec. 29: NE/4				

Lease Segregated Effective

PART I

Lease Serial			Description			Lease	Associated
llumber	Lessor	<u>Losses</u>	of Lends	Book	Page	Date	Properties
		:					
U-0136529	U.S.A.	Clair D. Jones	T16S, R2SE, SLN			2-1-51	San Arroyo
(4000-1)			Sec. 21: W/2 NE/4,			*1-22-64	Unit Area
			E/2 NW/4, W/2 SE/4,				
			SE/4 SE/4, NE/4 SW/4,				
			Sec. 27: W/2 NW/4, SE/4 NW/4, NW/4 SE/4				
			Sec. 28: NE/4 NE/4				
			Sec. 20. RE/4 NE/4				
U-05650-A	U.S.A.	Virginia E. Lewis	T16S, R26E, SLM			12-1-51	San Arroyo
(177-1)			Sec. 21: Lot 1	·		*10-1-61	Unit Area
U-9831	U.S.A.	Williams H. Short, Jr.	T16S, R25E, SLM			10-10-69	ARCO Fed B-1
(949)		and Franklin Knobel	INSOPAR AND ONLY				
			INSOFAR as said				
	•		lease covers:				
			Sec. 6: All				
U-14234	U.S.A.	Arthur E. Meinhart	T15S, R24E, SLM			4-1-71	Black Horse
			Sec. 30: All				Canyon
			Sec. 31: All				Federal 31
			Uintah Co., UT				

# EXHIBIT A Attached to Assignment, Bill of Sale and Conveyance

Part II

[OMITTED]

# EXHIBIT A ATTACHED TO ASSIGNMENT, BILL OF SALE AND CONVEYANCE PART III CONTRACTS AND AGREEMENTS

PROPERTY
REFERENCE

REFERENCE		
San Arroyo Unit Area	, 1.	Unit Agreement for the Development and Operation of the San Arroyo Unit Area, dated June 11, 1956.
San Arroyo Unit Area	2:	Unit Operating Agreement for the San Arroyo Unit Area, dated August 16, 1961.
Valentine Fed #2	3.	Communitization Agreement covering the W1 of Section 34, T16S-R25E.
ARCO Fed. D-1	4.	Communitization Agreement covering the E1 of Section 34, T16S-R25E.
Fed. 174-1	5.	Communitization Agreement, dated March 3, 1965 covering the W½ Section 11, T16S-R25E.
Tenneco Fed. 14-2	6.	Communitization Agreement dated January 1, 1980, covering the $N_2^1$ of Section 14, T16S-R25E.
Tenneco Fed. 14-2	7.	Operating Agreement dated June 5, 1980, designating Tenneco Oil Company as Operator and covering the N½ of Section 14, T16S-R25E.
ARCO Fed. H-1 Fed. D-1	8.	Farmout Agreement and Operating Agreement dated August 16, 1982, between ARCO Oil & Gas Company and TXO Production Corp., covering the S <sup>1</sup> / <sub>2</sub> Section 12, T16S-R25E.
San Arroyo Unit Area	9.	Farmout Agreement dated June 6, 1955 by and between H. W. Dougherty and Sinclair Oil and Gas Company, covering lands in sections 21, 22, 23, 24, 25, 26 and 27, T16S-R25E.
ARCO Fed. B-1, Fed. C-1; Valentine Fed. #2	10.	Farmout Agreement and Operating Agreement between ARCO Oil and Gas Company and Texas Oil and Gas Corp., dated September 30, 1979, covering all of Sections 6 and 34 and the Ninwi, Nwinei and Sini of Section 35, T16S-R25E.

# EXHIBIT "A"

# ATTACHED TO ANE MADE A PART OF THE ASSIGNMENT, BILL OF SALE AND CONVEYANCE PART IV

# INTEREST IN PROPERTIES AND WELLS

PROPERTY NAME	COUNTY	STATE	OPERATOR	WORKING INTEREST DECIMAL	NET REVENUE INTEREST DECIMAL	OVERRIDING ROYALIY INTEREST DECIMAL
ARCO STATE #2-1 ARCO STATE #2-2 ARCO STATE #36-7 ARCO STATE #36-8 ARCO STATE #27-1 VALENTINE FED, #2 FEDERAL 174 #1 BITTERCREEK #1 ARCO FEDERAL #B-1 ARCO FEDERAL #C-1 ARCO FEDERAL #L-1 TENNECO FED. #14-2 GILBERT FEDERAL #1	CRAND	UTAH UTAH UTAH UTAH UTAH UTAH UTAH UTAH	URI URI URI URI URI URI URI LONE MIN. URI LONE MIN.	1.000000000 1.000000000 1.000000000 1.00000000	0.875000000 0.875000000 0.875000000 0.875000000 0.875000000 0.038281200 0.848750000 0.875000000 0.875000000 0.420000000 0.191406200 0.000000000 0.4125000000 0.8450000000	0.125000000

# SAN ARROYO UNIT AREA ENTRADA PARTICIPATING AREA

SAN ARROYO #1 SAN ARROYO #2 SAN ARROYO #3 SAN ARROYO #5 SAN ARROYO #6 SAN ARROYO #40U	GRAND GRAND GRAND GRAND GRAND GRAND	UTAH UTAH UTAH UTAH UTAH UTAH	URI URI URI URI URI	1.00000000 1.00000000 1.00000000 1.00000000	0.825000000 0.825000000 0.825000000 0.825000000 0.825000000 0.825000000
	GRAND GRAND	UTAH UTAH	URI URI	1.000000000	•

San Arroyo Wells are subject to a net profits interest created by and subject to that certain farmout agreement dated june 6, 1955.

Division of Oil, Gas and Mining OPERATOR CHANGE HORKSHEET					Routing:
Attach all documentation receiv Initial each listed item when c	ed by the division regar ompleted. Write N/A if	ding this change. item is not appli	cable.		2=DT3 8-FILE 3-VLC 4-RJH
XX Change of Operator (we)  Designation of Operator	•	Designation of Operator Name			5-III
The operator of the well(	s) listed below has	changed (EFF	ECTIVE DATE:	9-1-93	)
(address)    Raddress   Raddress	FAR GAS COMPANY INC SSNER #1630 N, TX 77024 ERNARD 713 ) 935-9542 Inc. N6680	FROM (form		15000 NW FR HOUSTON, TX C/O NORTHST	77040 CAR GAS CO INC ) 937-4314
<b>Hell(s)</b> (attach additional pa	ge if needed):	**SAN ARROYO U	NIT		
Name: **SEE ATTACHED** Name: N	API: API: API: API:	Entity: _Entity: _Entity: _Entity:	Sec1wp SecTwp SecTwp SecTwp	Rng L Rng L Rng L	Lease Type: Lease Type: Lease Type:
Lec 1. (Rule R615-8-10) operator (Attach to 2. (Rule R615-8-10)	to this form). (Ag. 1-1	4-94) (kg. 3-28-94,	) (fee'd Bill of Sale	4-11-94/	
(Attach to this for the department of operating any well yes, show company	Commerce has been to be in Utah. Is confile number: #1442	contacted if mpany registe	the new opera red with the	tor above i state? (ye	s not currently
comments section	Federal Hells ONLY Documentation For of this form. Man ke place prior to co	agement revie	w of Federal	and India	DEII Status III
5. Changes have been listed above. [3-3]		and Gas Info	rmation System	m (Wang/IBN	1) for each well
<u>Lec</u> 6. Cardex file has be			•		
for 7. Well file labels				•	
//	to State Lands and	the Tax Commis	sion. (3-31-94)		•
9. A folder has been placed there for	set up for the Opereference during ro	erator Change uting and proc	file, and a cessing of the	copy of thi	is page has been documents.

FORM 10

Name and Signature:

STATE OF UTAH DIVISION OF OIL, GAS AND MINING
1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 1 of 5

# MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:	·····		UTAH	I ACCOUNT NUMBER:	N6680			
KATHY TUSON NORTHSTAR GAS COMPANY I 820 GESSNER #1630		report period (month/year): 4 / 96						
HOUSTON TX 77024			AMEÌ	NDED REPORT (Hi	ighlight Changes)			
Well Name	Producing	Well	Days		Production Volumes	<u> </u>		
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)		
SAN ARROYO UNIT #35		<u>.                                    </u>		11 62/9				
4301911090 00500 16S 25E 24	MRSN			11-6369				
SAN ARROYO 4 4301915887 00500 16S 26E 30	DKTA			4-06023				
SAN ARROYO 8	DICIA							
4301915890 00500 16S 25E 16	DKTA			U-0369				
SAN ARROYO 9 4301915891 00500 16S 25E 27	DUTA			5L-0376-A				
4301915891 00500 16S 25E 27	DKTA							
4301915892 00500 16S 25E 15	SLTW		1	U-05059C				
SAN ARROYO 12 5201915893 00500 16S 25E 23	DVTA			SL-07/307				
6201915893 00500 16S 25E 23 ARROYO 13	DKTA		<del> </del>					
4301915894 00500 16S 25E 22	DK-MR			U-0370A				
✓SAN ARROYO 16 4301915896 00500 165 25E 26	CM-MD			4-0369				
✓SAN ARROYO 17	CM-MR							
4301915897 00500 16S 25E 24	DK-MR			11-025243				
SAN ARROYO 18 4301915898 00500 16S 26E 30	DV CH			4-06023				
4301915898 00500 16S 26E 30 VSAN ARROYO 19	DK-CM		·					
4301915899 00500 16S 25E 14	DKTA			U-05011-B				
SAN ARROYO 20 4301915900 00500 16S 25E 26	DVTA			5L-071307				
SAN ARROYO 21	DKTA							
4301915901 00500 16S 25E 25	DKTA			4-0369				
			TOTALS					
			Į.					
OMMENTS:								

Telephone Number:\_



DIV. OF OIL, GAS & MINING

United States Department of the Interior

# BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: UT-922

P.O. Box 24300

**Enogex Exploration Corporation** 

Oklahoma City, Oklahoma 73124-0300

May 13, 1996

Re: San Arroyo Unit Grand County, Utah

Gentlemen:

On April 29, 1996, we received an indenture dated April 19, 1996, whereby Northstar Gas Company, Inc. resigned as Unit Operator and Enogex Exploration Corporation was designated as Successor Unit Operator for the San Arroyo Unit, Grand County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the San Arroyo Unit Agreement. The instrument is hereby approved effective May 13, 1996.

Your statewide (Utah) oil and gas bond No. 1044 will be used to cover all operations within the San Arroyo Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### **Enclosure**

bcc: District Manager - Moab (w/enclosure)

Division of Oil, Gas & Mining

Division of Lands and Mineral Operations U-942

File - San Arroyo Unit (w/enclosure) MMS - Data Management Division

Agr. Sec. Chron Fluid Chron

Page No. 05/13/96

# WELL STATUS REPORTS UTAH STATE OFFICE

DECETVED

MAY 1 5 1396

DIV. OF OIL, GAS & MINING

INSPECTION ITEM

API NO.

WELL Number QTQT SEC TWN RNG

WELL Status LEASE NAME

OPERATOR

** INSPECTION	ITEM 891003859A	SAN	ARROYO DK M	in								
891003859A	430191589200s1		NESW		169	25E	PGW	UTUOEOEOo				
891003859A	430191589300s1	12	SVSW		165	25E	PGW	UTU05059C	NORTHSTA			
891003859A	430191589400s1		NESW		165	25E	GSI	UTSL071307	NORTHSTAI			
891003859A	430191589500x1	14	SWNE		165	25E	P+A	UTU0370A	NORTHSTAI			
891003859A	430191109100s1	15	NESW		168	25E	TA	STATE UTU0136529	NORTHSTA			
891003859A	430191589600s1	16	SESW		165	25E	PG₩	UTU0369	NORTHSTAL			
891003859A	430191589700s1	17	NENE		165	25E	PGW	UTU025243	NORTHSTA			
891003859A	430191589800s1	18	NUNU		165	26E	PGW	UTU06023	NORTHSTAR			
891003859A	430191589900s1	19		14		25E	PGW	UTU05011B	NORTHSTAR			
891003859A	430191590000s1	20	SENE			25E	PGW	UTSL071307	NORTHSTAR			
891003859A	430191590100\$1	21	NWSE			25E	PGW	UTU0369	NORTHSTAR			
891003859A	430191590200\$1	22	NENE			25E	PGW	UTU05011A	NORTHSTAR			
891003859A	430191590300\$1	24	SENU			26E	PGW	UTU06188	NORTHSTAR			
891003859A	430191590400s1	25		21		25E	PGW	UTU0136529	NORTHSTAR			
891003859A	430191590500s1	26		20		26E	PGW	UTU025297	NORTHSTAR			
891003859A	430191590600s1	27		29		26E	PGW	UTU06021	NORTHSTAR			
891003859A	430191590700s1	28	NWNE			26E	PGW	UTU05650	NORTHSTAR			
891003859A	430191590800s1	29	NENE			25E	PGW	UTU0370A	NORTHSTAR			
891003859A	43019159090081	30		21		26E	PGW	UTU05650	NORTHSTAR			
891003859A	430193052700s1	31	NUNU			25E	PGW	UTU0370A	NORTHSTAR			
891003859A	430193052800s1	32	SWSW	14	168	25E	PGW	UTU05011B	NORTHSTAR NORTHSTAR			
891003859A	430193060800\$1	33	SUSU	25 ·	16S	25E	PGW	UTU0369				
891003859A	430191109000s1	35	SESW	24 '	168	25E	PGW	UTU0369	NORTHSTAR			
891003859A	430193125100\$1	36-A	SESE	19 1	168	26E	PGW	UTU06188	NORTHSTAR NORTHSTAR			
891003859A	430193125200s1	37	SWNE	20 1	168	26E	PGW	UTU05650	NORTHSTAR			
891003859A	430193125300s1	38	NESW	16 1	168	25E	PGW	STATE	NORTHSTAR			
891003859A	430191588700s1	4	SESW :	30 1	165	26E	PGW	UTU06023	NORTHSTAR			
891003859A	430193128900s1	41	NENE :	<b>3</b> 6, 1	16S	25E	PGW	STATE	NORTHSTAR			
891003859A	430193129000s1	42	NESE :	30	168	26E	PGW	UTU06023	NORTHSTAR			
891003859A	430193129100s1	43	NESE 2	29 1	l6s	26E	PGW	UTU06021	NORTHSTAR			
891003859A	430193130100s1	44	SENE 3	30 1	168	26E	PGW	UTU06023	NORTHSTAR			
891003859A	430193129900s1	45	NWSE 2	20 1	<b>16</b> S	26E	PGW	UTU05650	NORTHSTAR			
891003859A	430193131800s1	47	NENE 3	31 1	65	26E	PGW	U06023	NORTHSTAR			
891003859A	430193131600s1	49	NENW 2	29 1	6S	26E	PGW	UTU025245	NORTHSTAR			
891003859A	430191589000s1	В	SWSW 1	16 1	65	25E	PGW	STATE	NORTHSTAR			
891003859A	430191589100s1	9	NVNE 2	27 1	68	25E	PGW	UTU0370A	NORTHSTAR			
** INSPECTION I	TEM ROINNIRSON											
891003859B			RROYO EN									
891003859B	430191653200\$1 ·		SENW 2			25E	PGW	UT\$L071307	NORTHSTAR	GAS	COMPANY	INC
8910038598	430191588500s1 2 430191588600s1 3			22 1		25E	PGW	UTU0370A	NORTHSTAR	GAS	COMPANY	INC
8910038598	430193125000s1 4		SENW 2			25E	GSI	UTU0369	NORTHSTAR	GAS	COMPANY	INC
8910038598	430193123000\$1 4 430191588800\$1 5		NWNE 2			25E	PGW	UTU0370A	NORTHSTAR	GAS	COMPANY	INC
8910038598			NWSE 2			25E	PGW	UTU0369	NORTHSTAR	GAS	COMPANY	INC
	430191588900s1 <i>(</i>	•	SWNE 2	:1 1	65	25E	PGW	UTU0136529	NORTHSTAR	GAS	COMPANY	INC
			1									



600 Central Park Two / 515 Central Park Drive / Oklahoma City, OK 73105 Post Office Box 24300 / Oklahoma City, Oklahoma 73124-0300 405 525-7788 / FAX 405 557-5258

May 21,1996

Ms. Lisha Cordova State of Utah Department of Oil, Gas & Mining Salt Lake City, Utah 84111-2303

Re: Acquisition of Producing Properties

and Operatorship from Northstar Resources

Grand and Uintah Counties, Utah

DECEIVE LAY 8 0 1996 DIV. OF OIL, GAS & MINING

Dear Ms. Cordova:

Enogex Exploration Corporation acquired the working interest and operatorship of certain properties in Grand and Uintah Counties, Utah from Northstar Resources, Inc. effective 5/1/96. In this regard we enclose the following for the records:

- 1. Original Sundry Notices filed in triplicate for each of the wells on the three leases where the State of Utah owns the mineral rights.
- 2. Three copes each of the Sundry Notices for the 1 Gilbert and the 27-1 which has been approved by the BLM.
- 3. A copy of the Resignation of Unit Operator and Designation of Successor Unit Operator for the San Arroyo Unit along with approval of same by the BLM.
- 4. A copy of the Successor Operator of Communitization Agreement NW-115 along with approval of same by the BLM.
- A list of the wells and locations which Enogex Exploration Corporation acquired from Northstar Resources and will be operating.

Please be advised we provided our State of Utah Blanket Bond in the amount of \$80,000 with our letter dated April 16, 1996, to the School & Institutional Trust-Lands Administration

If any thing further is needed, please contact the undersigned at 405 557-5281.

Sincerely,

Claudine Gilliam Senior Landman

# STATE OF UTAH

DIVISION OF OIL, GAS AND	5. Lease Designation and Serial Number:
	ML-4113
SUNDRY NOTICES AND REPOR	RTS ON WELLS
Do not use this form for proposals to drift new wells, deepen existing wells, or Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN to	7. Unit Agreement Name: one for such proposals.
	8. Well Name and Number:
1. Type of Well: OIL GAS TO OTHER:	San Arroyo Unit
2. Name of Operator: ENOGEX EXPLORATION CORPORATION	9, API Well Number:
3. Address and Telephone Number:	10. Field and Pool, or Wildcat:
P.O. Box 24300, Oklahoma City, OK 7312	24-0300 405 557-5281
4. Location of Well	county: Grand
Footages:	Summe: Utah
QQ, Sec.,T.,R,M.:	
11. CHECK APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPORT, OR OTHER DATA
NOTICE OF INTENT	SUBSEQUENT REPORT
(Submit in Duplicate)	(Submit Original Form Only)
☐ Abandon ☐ New Construction	☐ Abandon * ☐ New Construction
☐ Repair Casing ☐ Pull or Alter Casing	☐ Repair Casing ☐ Pull or Alter Casing
☐ Change of Plans ☐ Recomplete	☐ Change of Plans ☐ Reperforate
☐ Convert to Injection ☐ Reperforate	☐ Convert to Injection ☐ Vent or Flare
☐ Fracture Treat or Acidize ☐ Vent or Flare	Fracture Treat or Acidize Water Shut-Off
☐ Multiple Completion ☐ Water Shut-Off	☑ Other Change of Operator
Other	
	Date of work completion
Approximate date work will start	Report results of Multiple Completions and Recompletions to different reservoirs on WELL
	COMPLETION OR RECOMPLETION REPORT AND LOG form.
	* Must be accompanied by a cement verification report.
<ol> <li>DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent deta vertical depths for all markers and zones pertinent to this work.)</li> </ol>	alis, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true
• •	TO TO COUNTRIES
	DECEIVEM
	MAY 3 0 1996   MA
	MMI 9 6 1990
•	
	DIV. OF OIL, GAS & MINING
	Div. of Oil, and a mining
Name & Signature: And The Garage Audian	Senior Landman 5/20/96



# United States Department of the Interior

### **BUREAU OF LAND MANAGEMENT**

Utah State Office 324 South State, Suite 301 Salt Lake City, Utah 84111-2303

May 13, 1996

Enogex Exploration Corporation P.O. Box 24300 Oklahoma City, Oklahoma 73124-0300

Re:

San Arroyo Unit

Grand County, Utah

### Gentlemen:

On April 29, 1996, we received an indenture dated April 19, 1996, whereby Northstar Gas Company, Inc. resigned as Unit Operator and Enogex Exploration Corporation was designated as Successor Unit Operator for the San Arroyo Unit, Grand County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the San Arroyo Unit Agreement. The instrument is hereby approved effective May 13, 1996.

Your statewide (Utah) oil and gas bond No. 1044 will be used to cover all operations within the San Arroyo Unit.

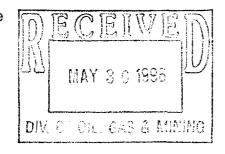
It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

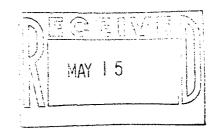
Sincerely,

Robert A. Henricks

Chief, Branch of Fluid Minerals

Enclosure





#### RESIGNATION OF UNIT OPERATOR

#### SAN ARROYO UNIT AREA

COUNTY OF GRAND

STATE OF UTAH

UNIT AGREEMENT NO. 14-08-001-3859

Under and pursuant to the provisions of Section 5 of the Unit Agreement for the Development and Operation of the San Arroyo Unit Area, Grand County, Utah, Northstar Gas Company, Inc., the designated Unit Operator under said Unit Agreement, does hereby resign as Unit Operator, effective upon the selection and approval of a successor Unit Operator.

EXECUTED with effect as aforesaid the <u>J3</u> day of <u>April</u>, 1996.

ATTEST:

NORTHSTAR GAS COMPANY, INC.

Title Corporate Sacretary

By: K. It M. McK.
Title: E. Vsce President

RESIGNATION OF UNIT OPERATOR

SAN ARROYO UNIT AREA

COUNTY OF GRAND

STATE OF UTAH

UNIT AGREEMENT NO. 14-08-001-385

THIS INDENTURE, dated as of the /// day of /// 1996, by and between ENOGEX EXPLORATION CORPORATION, hereinafter designated as "First Party", and the owners of the unitized working interests, hereinafter designated as "Second Parties",

Return to: Enogex Exploration Corporation Post Office Box 2430 Oklahoma City, OK 7: 124-0300

#### WITNESSETH:

WHEREAS, under the provisions of the Act of February 15, 1920, 4 Stat. 437, 30 U.S.C. Sec. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, the Secretary of the Interior, on the 2nd day of August, 1957, approved a Unit Agreement for the San Arroyo Unit Area, wherein Sinclair Oil Company was designated as Unit Operator, and

WHEREAS, Northstar Gas Company, Inc. by subsequent designation is currently Unit Operator, but has resigned hereby as such Operator and the designation of a successor Unit Operator is now required pursuant to the terms thereof, and

WHEREAS, the First Party has been and hereby is designated by Second Parties as Unit Operator, and said First Party desires to assume all the rights, duties and obligations of Unit Operator under the same Unit Agreement.

THEREFORE, in consideration of the premises NOW, hereinbefore set forth and the premises hereinafter stated, the First Party hereby covenants and agrees to fulfill the duties and assume the obligations of Unit Operator under and pursuant to all the terms of the San Arroyo Unit agreements, and the Second Parties covenant and agree that, effective upon approval of this indenture by the chief, Branch of Fluid Minerals, Bureau of Land Management, First Party shall be granted the exclusive privileges as Unit Operator, pursuant to the terms and conditions of said Unit Agreement; said Unit Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Unit Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

ATTEST:

FIRST PARTY

ENOGEX EXPLORATION CORPORATION

BY: John V. Morozuk

TITLE: SCRETARY

BY: Awards, JR., PRESIDENTS)

DATE: 4/19/96

ATTEST:	SECOND PARTY
	NORTHSTAR GAS COMPANY, INC.
BY: Kath M. M.L. TITLE: Coxpopate Secretary	BY: Ka th M. Mck TITLE: E. Vice President DATE: 4/23/96
	BOOK CLIFFS OIL & GAS COMPANY
BY:TITLE:	BY: TITLE: DATE:
	NATIONAL FUEL CORPORATION
BY:TITLE:	BY:TITLE: DATE:
STATE OF TEXAS ) ) SS COUNTY OF HARRIS )	
day of <i>APRIL</i> , 1996,	owledged before me on the 23RD by Kenneth M. McKinney, as NORTHSTAR GAS COMPANY, INC., a

Texas Corporation, on behalf of said corporation.

Notary Public in and for the State of <u>TEXAS</u>
My commission expires <u>11/8/99</u>



STATE OF OKLAHOMA	)			
COUNTY OF OKLAHOMA	)			
This instrument day of Chul ENOGEX EXPLORATION behalf of said corp	_, 1996, by CORPORATIO	owledged before J.O. EDWARDS, N, an Oklahoma  Notary Public State of Oklah My Commission	as Preside corporation with the corporation of the	ent of on, on the
STATE OF	) ) SS )			
The foregoing thisday of and Secretary of BOOK corporation.	, 1 d by		, as Ass:	istant
WITNESS my ha	nd and offi	cial seal.	,	
9.				
,		Notary Pu	ublic	
My Commission Expi	res:			

STATE OF	) ) SS
COUNTY OF	)
thisday of as Assistant Secretary cor	instrument was acknowledged before me
My Commission Expire	Notary Public
Place of Residence:	

•

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Division of Oil, Gas and Mining

# **OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the division regarding this change. Initial each listed item when completed. Write N/A if item is not applicable.

Routing	12
1-LEC	6-1120
2-GLH/1-417	7-KDR
3-D78-015/	8-SJ √
4-VLD	9-FILE
5-RJF	

	5-RJF
	ange of Operator (well sold)  Designation of Agent  Operator Name Change Only
The ope	erator of the well(s) listed below has changed, effective: 5-13-96
TO: (ne	w operator) ENOGEX EXPLORATION CORP. FROM: (old operator) NORTHSTAR GAS COMPANY INC (address) 820 GESSNER #1630
	OKLAHOMA CITY OK 73124-0300  HOUSTON TX 77024
	Phone: (405) 525-7788  Account no. N7430  Phone: (713) 935-9542  Account no. N6680
WELL(S	S) attach additional page if needed: *SAN ARROYO UNIT
Name:	SEE ATTACHED**         API: 43 1)9 - 15890 Entity:         S         T         R         Lease:           API:         Entity:         S         T         R         Lease:
Name:	API: Entity: S T R Lease:  API: Entity: S T R Lease:
Name: Name:	API: S T RLease: API: Entity: S T RLease:
Name: _	API: Entity: S T R Lease:
<u>Le</u> 1. <u>Le</u> 2. <u>NA</u> 3.	(r649-8-10) Sundry or other legal documentation has been received from the FORMER operator (attach to this form). (field 5-30-46)  (r649-8-10) Sundry or other legal documentation has been received from the NEW operator (Attach to this form). (field 5-30-46)  The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) If yes, show company file number:
<u>Lee</u> 4.	FOR INDIAN AND FEDERAL WELLS ONLY. The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
<u>Lec</u> 5.	Changes have been entered in the Oil and Gas Information System (3270) for each well listed above.
<u>i</u> c 6.	(6-12-96)  Cardex file has been updated for each well listed above. (6-13-96)
<u>jul</u> 7.	Well file labels have been updated for each well listed above. (6-13-96)
<u> </u>	Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (6/2-46)
	A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.



Utah Department of Commerce
Division of Corporations & Commercial Code
160 East 300 South, 2nd Floor, Box 146705
Salt Lake City, UT 84114-6705
Service Center: (801) 530-4849
Toll Free: (877) 526-3994 Utah Residents
Fax: (801) 530-6438
Web site: http://www.commerce.state.ut.us

CRESCENDO ENERGY, LLC

August 4, 2000

# CERTIFICATE OF EXISTENCE

Registration Number:

PENDING

Business Name:

CRESCENDO ENERGY, LLC

Registered Date: Foreign or Domestic:

JULY 13, 2000 FOREIGN

Current Status:

GOOD STANDING

The Division of Corporations and Commercial Code of the State of Utah, custodian of the records of business registrations, certifies that the business entity on this certificate is authorized to transact business and was duly registered under the laws of the State of Utah.



Lorena Riffo-Jenson
Division Director of
Corporations and Commercial Code

Dept. of Professional Licensing (801)530-6628

Real Estate (801)530-6747

Public Utilities (801)530-6651

Securities (801)530-6600 Consumer Protection (801)530-6601

#### RESIGNATION OF UNIT OPERATOR

San Arroyo Unit Area

County of

State of Utah

Unit Agreement No. 14-08-001-3859

Under and pursuant to the provisions of Section 5 of the Unit Agreement for the Development and Operation of the San Arroyo Unit Area, Grand County, Utah, Enogex Exploration Corporation, the designated Unit Operator under said Unit Agreement, does hereby resign as Unit Operator, effective upon the selection and approval of a successor Unit Operator.

EXECUTED with effect as aforesaid the 30th day of June, 2000.

**ENOGEX EXPLORATION CORPORATION** 

Name: Dennis F. Jaggi

Title: Vice President

DESIGNATION OF SUCCESSOR UNIT OPERATOR

San Arroyo Unit Area

County of

State of Utah

Unit Agreement No. 14-08-001-3859

THIS INDENTURE, dated as of the 30th day of June, 2000, by and between Crescendo Energy, L.L.C., hereinafter designated as "First Party", and the owners of unitized working interests, hereinafter designated as "Second Parties",

WITNESSETH:

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C. Secs.

181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, the Secretary of the Interior, on the

2nd day of August, 1957, approved a Unit Agreement for the San Arroyo Unit Area, wherein Sinclair Oil

Company was designated as Unit Operator, and

WHEREAS Enogex Exploration Corporation by subsequent designation is currently Unit

Operator, but has resigned as such Operator and the designation of a successor Unit Operator is now

required pursuant to the terms thereon; and

WHEREAS the First Party has been and hereby is designated by Second Parties as Unit

Operator, and said First Party desires to assume all the rights, duties and obligations of Unit Operator

under the said Unit Agreement:

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promises

hereinafter stated, the First party hereby covenants and agrees to fulfill the duties and assume the

obligations of Unit Operator under and pursuant to all the terms of the San Arroyo Unit Agreements, and

the Second Parties covenant and agree that, effective upon approval of this indenture by the Chief,

Branch of Fluid Minerals, Bureau of Land Management, First Party shall be granted the exclusive right

and privilege of exercising any and all rights and privileges as Unit Operator, pursuant to the terms and

conditions of said Unit Agreement; said unit Agreement being hereby incorporated herein by reference

and made a part hereof as fully and effectively as though said Unit Agreement were expressly set forth in

this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date

hereinabove set forth.

FIRST PARTY:

CRESCENDO ENERGY, L.L.C.

BY: CRESCENDO ENERGY PARTHERS, LLC, of managing

By:

itlo:

CE RESIDEAT

# SECOND PARTIES:

ENOGEX EXPLORATION CORPORATION
() AT
By: Dennis of Tegy
Name: Dennis F. Jagg
Title: Vice-President
Execution Date: 7/10/00
BOOK CLIFFS OIL & GAS COMPANY
By: S.L. Catt
ыу
Name: D. L. Catt
Title: Vice President
Title: Vice 1 resident
Execution Date: 7 - 18-00
NATIONAL FUEL CORPORATION
By: JAN loughton
Name: J.C. THOMPSON
Chairman de La La
Title:
Execution Date: 8/7/00
7 /

# CORPORATE ACKNOWLEDGEMENT

Call C	
STATE OF TEXAS )	
COUNTY OF Strome ) SS	
This instrument was acknowledged before me on the day of the day of the day of said corporation.  WITNESS my hand and official seal.	Jense J C
Donna L. Horton  Notary Public, State of Texas  My Comm. Exp., 7-8  My commission expires 7/8/02	
CORPORATE ACKNOWLEDGEMENT	
STATE OF OKLAHOMA ) ) SS COUNTY OF OKLAHOMA )	
This instrument was acknowledged before me on the <u>lo</u> day of July, 2000, by Dennis F. Jaggi, as Vice-President of Enogex Exploration Corporation, on behalf of said corporation.	
WITNESS my hand and official seal.	

Notary Public in and for the State of Oklahoma

My commission expires 8/21/01

# CORPORATE ACKNOWLEDGEMENT

STATE OF Calif ) SS COUNTY OF Sonoma )
This instrument was acknowledged before me on the 18 day of July, 2000, by as Vice pres of Book Cliffs Oil & Gas Company, on behalf of said corporation.
WITNESS my hand and official seal.
OFFICIAL SEAL - 1249289 ROBERT NORRIS FOSTER NOTARY PUBLIC - CALIF. COUNTY OF SONOMA My Comm. Exp. Feb. 8, 2004  Notary Public in and for the State of Oklahoma  My commission expires  2   8   64
CORPORATE ACKNOWLEDGEMENT
STATE OF <u>Colorado</u> ) ss COUNTY OF <u>Arapahoe</u> )
This instrument was acknowledged before me on the day of _August, 2000, by, as of National Fuel Corporation, on behalf of said corporation.
WITNESS my hand and official seal.
Brenda K Mayord  Notary Public in and for the State of <del>Oklahoma</del> Colorada  My commission expires 4-13-01



### United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

# RECEIVED

AUG 2 1 2000

DIVISION OF OIL, GAS AND MINING

N REPLY REFER TO UT-931

August 17, 2000

Crescendo Energy, LLC c/o Pruitt, Gushee & Bachtell Attn: William E. Ward Suite 1850 Beneficial Life Tower Salt Lake City. Utah 84111-1495

Re:

San Arroyo Unit

Grand County, Utah

#### Gentlemen:

On August 14, 2000, we received an indenture dated June 30, 2000, whereby Enogex Exploration Corporation resigned as Unit Operator and Crescendo Energy, LLC was designated as Successor Unit Operator for the San Arroyo Unit, Grand County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 17, 2000.

Your statewide (Utah) oil and gas bond No. 1184 will be used to cover all operations within the San Arroyo Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### Enclosure

bcc:

Field Manager - Moab (w/enclosure)

Division of Oil, Gas & Mining

Minerals Adjudication Group U-932 File - San Arroyo Unit (w/enclosure) MMS - Data Management Division

Agr. Sec. Chron Fluid Chron

UT931:TAThompson:tt:8/17/00

Page No. 08/17/00

#### Well Status Report Utah State Office Bureau of Land Management

Lease

Api Number Well Name

QTR Section Township Range Well Status Operator

** Inspection It								
. UTU025297	4301915905 1 (26) FEDERAL-GRAND	SWSW	20 T16S	R26E	PGW	ENOGEX	EXPLORATION	CORPORATION
·UTU05059C	4301915892 11 SAN ARROYO UNIT	NESW	15 T16S	R25E I	PG <b>W</b>	ENOGEX	EXPLORATION	CORPORATION
UTSL071307	4301915893 12 SAN ARROYO UNIT	SWSW	23 T16\$	R25E	PG₩	ENOGEX	EXPLORATION	CORPORATION
UTU0370A	4301915894 13 SAN ARROYO UNIT	SWSW	22 T16S	R25E	GSI	ENOGEX	EXPLORATION	CORPORATION
"STATE	4301915895-14 SAN ARROYO UNIT	SWNE-	<del>16-T166</del>	R25E-	P+A	ENOGEX	EXPLORATION	CORPORATION
UTU0136529	4301911091 15 (34-A) SAN ARROYO	NESW	21 T16S	R25E	ABD	ENOGEX	EXPLORATION	CORPORATION
UTU0369	4301915896 16 SAN ARROYO UNIT	SESW	26 T16S	R25E 1	PGW	ENOGEX	EXPLORATION	CORPORATION
UTU025243	4301915897 17 SAN ARROYO UNIT	NENE	24 T16S	R25E I	PG <b>W</b>	ENOGEX	EXPLORATION	CORPORATION
UTU06023	4301915898 18 SAN ARROYO UNIT	שאשא	30 T16S	R26E 4	PGW	ENOGEX	EXPLORATION	CORPORATION
∙UTU05011B	4301915899 19 SAN ARROYO	SWSE	14 T16S	R25E	PGW	ENOGEX	EXPLORATION	CORPORATION
·UTSL071307	4301915900 20 SAN ARROYO	SENE	26 T16S	R25E 1	PGW	ENOGEX	EXPLORATION	CORPORATION
UTU0369	4301915901 21 SAN ARROYO	NWSE	25 T16S	R25E	PGW	ENOGEX	EXPLORATION	CORPORATION
UTU05011A	4301915902 22 SAN ARROYO	NENE	15 T16S	<b>R25E</b> -	PGW	ENOGEX	EXPLORATION	CORPORATION
UTU06188	4301915903 24 SAN ARROYO UNIT	SENW	19 T16S	R26E	PGW	ENOGEX	EXPLORATION	CORPORATION
UTU0136529	4301915904 25 SAN ARROYO	SWNE	21 T16S	R25E	PGW	ENOGEX	EXPLORATION	CORPORATION
UTU06021	4301915906 27 SAN ARROYO	NESW	29 T16\$	R26E	PGW	ENOGEX	<b>EXPLORATION</b>	CORPORATION
UTU05650	4301915907 28 FEDERAL	NWNE	29 T16S	R26E -	PGW	<b>ENOGEX</b>	EXPLORATION	CORPORATION
UTU0370A	4301915908 29 SAN ARROYO UNIT	NENE	22 T16S	R25E .	PGW	<b>ENOGEX</b>	EXPLORATION	CORPORATION
UTU0369	4301915886 3 UNIT	SENW	23 T16S	R25E	PGW ,	<b>ENOGEX</b>	EXPLORATION	CORPORATION
UTU05650	4301915909 30 SAN ARROYO UNIT	NWSW	21 T16S	R26E -	PGW	ENOGEX	EXPLORATION	CORPORATION
UTU0370A	4301930527 31 SAN ARROYO UNIT	NWNW .	22 T16S	R25E	PG <b>W</b>	<b>ENOGEX</b>	EXPLORATION	CORPORATION
UTU05011B	4301930528 32 SAN ARROYO UNIT	SWSW	14 T16S	R25E	PGW	<b>ENOGEX</b>	EXPLORATION	CORPORATION
UTU0369	4301930608 33 SAN ARROYO UNIT	SWSW	25 T16S	R25E	PGW	ENOGEX	EXPLORATION	CORPORATION
UTU06188	4301931251 36-A SAN ARROYO UNIT	SESE	19 T16S	R26E	PGW -	ENOGEX	EXPLORATION	CORPORATION
UTU05650	4301931252 37 SAN ARROYO UNIT	SWNE	20 T16S	R26E	PGW	ENOGEX	EXPLORATION	CORPORATION
STATE	4301931253 38 SAN ARROYO UNIT	SWNE	16 T16S	R25E .	PGW	ENOGEX	EXPLORATION	CORPORATION
UTU06023	4301915887 4 GOVT-SAN ARROYO	SESW	30 T16S	R26E	PGW	ENOGEX	EXPLORATION	CORPORATION
STATE	4301931289 41 SAN ARROYO UNIT	NENE	36 T16S	R25E	PGW	ENOGEX	EXPLORATION	CORPORATION
UTU06023	4301931290 42 SAN ARROYO UNIT	NESE	30 T16S	R26E 1	PGW	ENOGEX	EXPLORATION	CORPORATION
UTU06021	4301931291 43 SAN ARROYO UNIT	NESE	29 T16S	R26E	PGW	<b>ENOGEX</b>	EXPLORATION	CORPORATION
UTU06023	4301931301 44 SAN ARROYO	SENE	30 T16S	R26E	PGW	<b>ENOGEX</b>	EXPLORATION	CORPORATION
UTU05650	4301931299 45 SAN ARROYO	NWSE	20 T16S	R26E	PGW	<b>ENOGEX</b>	EXPLORATION	CORPORATION
UTU06023	4301931318 47 FEDERAL	NWNE	31 T16S	R26E	PG <b>W</b>	ENOGEX	EXPLORATION	CORPORATION
UTU025245	4301931316 49 FEDERAL	NENW	29 T16S	R26E	PGW	<b>ENOGEX</b>	EXPLORATION	CORPORATION
UTU0369	4301911090 7 (35) SAN ARROYO	SESW	24 T16S	R25E	PGW	ENOGEX	EXPLORATION	CORPORATION
STATE	4301915890 8 SAN ARROYO UNIT	SWSW	16 T16S	R25E	PGW	ENOGEX	EXPLORATION	CORPORATION
UTU0370A	4301915891 9 SAN ARROYO UNIT	NWNE	27 T16S	R25E	PGW	<b>ENOGEX</b>	EXPLORATION	CORPORATION
** Inspection It	em: 891003859B							
UTSL071307	4301916532 1 GOVT SAN ARROYO	SENW	26 T16S	R25E	GSI	ENOGEX	EXPLORATION	CORPORATION
UTU0370A	4301915885 2 UNIT	SENW	22 T16S	R25E	GSI	ENOGEX	EXPLORATION	CORPORATION
UTU0370A	4301931250 40 SAN ARROYO UNIT	NWNE	27 T16S	R25E	TA	ENOGEX	EXPLORATION	CORPORATION
UTU0369	4301915888 5 SAN ARROYO UNIT	NWSE	25 T16S	R25E	GSI	ENOGEX	EXPLORATION	CORPORATION
UTU0136529	4301915889 6 SAN ARROYO UNIT	SWNE	21 T16S	R25E	PGW	ENOGEX	EXPLORATION	CORPORATION

### Crescendo Energy, LLC

P.O. Box 1814 Midland, TX 79702 Phone: 915-697-7221 Fax: 915-697-7289

August 23, 2000

Attn: Mr. Jim Thompson Utah Division of Oil, Gas & Mining 1594 W North Temple Salt Lake City, Utah 84114-5801

Re:

Change of Operator

Dear Mr. Thompson:

The attached list of properties was formerly owned and operated by Enogex Exploration Corporation. Crescendo Energy, LLC has purchased the properties and has taken over operations. If you have any questions, please feel free to contact me at the phone number listed above.

Sincerely yours, Crescendo Energy, LLC

By: Crescendo Energy Partners, LLC, its Managing Member

James J. Osborne, Vice President

Confirmation by Previous Operator:

**Enogex Exploration Corporation** 

Name (Print):

21

jjo Attachment

#### Division of Oil, Gas and Mining

#### **OPERATOR CHANGE WORKSHEET**

ROUTING

1. GLH
2. CDW/
3. JLT
4-KAS /
5-\$70/
6-FILE

Enter date after each listed item is completed

#### X Change of Operator (Well Sold)

The operator of the well(s) listed below has changed, effective:

Designation of Agent

08/23/2000

08/23/2000

Operator Name Change (Only)

Merger

06-30-2000

			_		
	<b>TO:</b> ( No	ew Operator):			
	CRESCE	NDO ENERGY	Y PARTNER	S LLC	
	Address:	P. O. BOX 1	814		
	MIDLAN	D, TX 79702			
<del></del>	Phone: 1-	(915)-697-722	1		
		`			
CA No.	Unit:	SAN ARRO	YO		
					·
API	ENTITY	SEC. TWN	LEASE	WELL	WELL
NO.	NO.	RNG	TYPE	TYPE	STATUS
43-019-15899	500	14-16S-25E	FEDERAL	GW	P
43-019-30528	500	14-16S-25E	FEDERAL	GW	P
43-019-15892	500	15-16S-25E	FEDERAL	GW	P
43-019-15902	500	15-16S-25E	FEDERAL	GW	P
43-019-15890	500	16-16S-25E	FEDERAL	GW	Ρ.
43-019-15904	500	21-16S-25E	FEDERAL	GW	P
43-019-15908	500	22-16S-25E	FEDERAL	GW	P
43-019-30527	500	22-16S-25E	FEDERAL	GW	P
43-019-15886	500	23-16S-25E	FEDERAL	GW	P
43-019-15893	500	23-16S-25E	FEDERAL	GW	P
43-019-15897	500	24-16S-25E	FEDERAL	GW	P
43-019-15901	500	25-16S-25E	FEDERAL	GW	P
43-019-15896	500	26-16S-25E	FEDERAL	GW	P
43-019-15900	500	26-16S-25E	FEDERAL	GW	P
43-019-15891	500	27-16S-25E	FEDERAL	GW	P
43-019-15903	500	19-16S-26E	FEDERAL	GW	P
43-019-15905	500	20-16S-26E	FEDERAL	GW	P
43-019-15909	500	21-16S-26E			P
43-019-15894	500	22-16S-26E	FEDERAL	GW	P
43-019-15906	500	29-16S-26E			P
43-019-15907	500	29-16S-26E	FEDERAL	GW	P
43-019-15887	500	30-16S-26E		<del></del>	P
43-019-15898	500	30-16S-26E	FEDERAL	GW	Р
	API NO.  43-019-15899 43-019-30528 43-019-15892 43-019-15902 43-019-15904 43-019-15908 43-019-15886 43-019-15897 43-019-15897 43-019-15896 43-019-15891 43-019-15891 43-019-15902 43-019-15903 43-019-15905 43-019-15906 43-019-15906 43-019-15906 43-019-15896 43-019-15906 43-019-15896 43-019-15896	CRESCEI Address: MIDLAN  Phone: 1- Account  CA No.  Unit:  NO. 43-019-15899 43-019-15892 43-019-15892 500 43-019-15890 500 43-019-15902 500 43-019-15904 500 43-019-15908 500 43-019-15908 500 43-019-15886 500 43-019-15897 500 43-019-15897 500 43-019-15896 500 43-019-15891 500 43-019-15891 500 43-019-15900 500 43-019-15905 500 43-019-15905 500 43-019-15905 500 43-019-15905 500 43-019-15905 500 43-019-15905 500 43-019-15905 500 43-019-15905 500 43-019-15905 500 43-019-15905 500 43-019-15905 500 43-019-15905 500 43-019-15906 500 43-019-15907 500 43-019-15907 500 43-019-15887 500	Address: P. O. BOX II MIDLAND, TX 79702  Phone: 1-(915)-697-722 Account N1365  CA No. Unit: SAN ARRO  API ENTITY SEC. TWN NO. RNG  43-019-15899 500 14-16S-25E 43-019-15892 500 15-16S-25E 43-019-15892 500 15-16S-25E 43-019-15902 500 15-16S-25E 43-019-15904 500 21-16S-25E 43-019-15904 500 22-16S-25E 43-019-15908 500 22-16S-25E 43-019-15886 500 23-16S-25E 43-019-15897 500 24-16S-25E 43-019-15897 500 24-16S-25E 43-019-15896 500 25-16S-25E 43-019-15897 500 26-16S-25E 43-019-15891 500 27-16S-25E 43-019-15891 500 27-16S-25E 43-019-15903 500 19-16S-26E 43-019-15905 500 20-16S-26E 43-019-15906 500 22-16S-26E 43-019-15907 500 22-16S-26E 43-019-15907 500 22-16S-26E 43-019-15894 500 22-16S-26E 43-019-15894 500 22-16S-26E 43-019-15894 500 22-16S-26E	CRESCENDO ENERGY PARTNER Address: P. O. BOX 1814 MIDLAND, TX 79702  Phone: 1-(915)-697-7221 Account N1365  CA No. Unit: SAN ARROYO  API ENTITY SEC. TWN LEASE NO. NO. RNG TYPE  43-019-15899 500 14-16S-25E FEDERAL 43-019-15892 500 15-16S-25E FEDERAL 43-019-15892 500 15-16S-25E FEDERAL 43-019-15890 500 16-16S-25E FEDERAL 43-019-15890 500 16-16S-25E FEDERAL 43-019-15890 500 21-16S-25E FEDERAL 43-019-15890 500 22-16S-25E FEDERAL 43-019-15890 500 22-16S-25E FEDERAL 43-019-15886 500 23-16S-25E FEDERAL 43-019-15886 500 23-16S-25E FEDERAL 43-019-15893 500 23-16S-25E FEDERAL 43-019-15897 500 24-16S-25E FEDERAL 43-019-15897 500 24-16S-25E FEDERAL 43-019-15896 500 25-16S-25E FEDERAL 43-019-15896 500 26-16S-25E FEDERAL 43-019-15896 500 26-16S-25E FEDERAL 43-019-15896 500 26-16S-25E FEDERAL 43-019-15896 500 27-16S-25E FEDERAL 43-019-15896 500 27-16S-26E FEDERAL 43-019-15894 500 22-16S-26E FEDERAL 43-019-15894 500 22-16S-26E FEDERAL 43-019-15894 500 22-16S-26E FEDERAL 43-019-15894 500 22-16S-26E FEDERAL 43-019-15897 500 22-16S-26E FEDERAL 43-019-15894 500 22-16S-26E FEDERAL 43-019-15896 500 22-16S-26E FEDERAL 43-019-15897 500 22-16S-26E FEDERAL 43-019-15896 500 22-16S-26E FEDERAL 43-019-15897 500 22-16S-26E FEDERAL 43-019-15898 500 22-16S-26E FEDERAL 43-019-15896 500 22-16S-26E FEDERAL 43-019-15897 500 22-16S-26E FEDERAL 43-019-15898 500 22-16S-26E FEDERAL 43-019-15896 500 22-16S-26E FEDERAL 43-019-15896 500 22-16S-26E FEDERAL 43-019-15896 500 22-16S-26E FEDERAL 43-019-15896 500 22-16S-26E FEDERAL	CRESCENDO ENERGY PARTNERS LLC   Address: P. O. BOX 1814   MIDLAND, TX 79702

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on:

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on:

3.	The new company has been checked through the <b>Department of Commerce</b> , <b>Division of Corporations Database on:</b> 10/19/2000
4.	Is the new operator registered in the State of Utah:  YES  Business Number: 4549132-0143
5.	If <b>NO</b> , the operator was contacted contacted on:
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on:  08/17/2000
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 08/17/2000
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on:  N/A
9.	Underground Injection Control ("UIC") Pro: The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
D	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 10/19/2000
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 10/19/2000
3.	Bond information entered in RBDMS on:
4.	Fee wells attached to bond in RBDMS on:
	State well(a) covered by Pard No.
1.	State well(s) covered by Bond No.:  N/A
FI	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
1.	(R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond:  N/A
2.	The <b>FORMER</b> operator has requested a release of liability from their bond on:  N/A  The Division sent response by letter on:  N/A
3.	(R649-2-10) The <b>FORMER</b> operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A
FI	LMING:
1.	All attachments to this form have been MICROFILMED on: 3,5,0)
FI	LING:
1.	ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
CC	DMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

FORM 9

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
SUNDRY NOTICES AND REPORTS ON WE	
	7 (11)7 - 0 - 10 - 10 - 10 - 10 - 10 - 10 - 10
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such prop	depth, reenter plugged wells, or to posals.  7. UNIT or CA AGREEMENT NAME: San Arroyo Unit and other wells
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:	See attached  9. API NUMBER:
Slate River Resources, LLC N 2725	See attach
3. ADDRESS OF OPERATOR: 418 Main Street, Ste. 18 CITY Vernal STATE UT ZIP 84078	PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: See attached
4. LOCATION OF WELL	(455) 701-1070 CCC attached
FOOTAGES AT SURFACE: See attached schedule of wells	COUNTY: Grand
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	OTATE
	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATUR	E OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
	JRE TREAT SIDETRACK TO REPAIR WELL
	DNSTRUCTION TEMPORARILY ABANDON
	FOR CHANGE TUBING REPAIR
CLIPSEOLIENT PEDODT	ND ABANDON VENT OR FLARE
(Submit Original Form Only)	
Date of work completion:	CTION (START/RESUME) WATER SHUT-OFF MATION OF WELL SITE OTHER
	PLETE - DIFFERENT FORMATION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details	
Crescendo Energy, LLC is a wholly owned subsidiary of Slate River Finterest of Crescendo Energy, LLC has been assigned to Slate River Crescendo Energy, LLC to Slate River Resources, LLC on the wells li Operator of the San Arroyo Unit Area effective November 1, 2005.  The Bond numbers for Slate River Resources, LLC are: State of Utah DOGM Bond B001556 \$120,000	Resources, LLC. All the wells, properties and leasehold Resources, LLC. We request a change of Operator from isted on the attached schedule, including a change of ed from Crescendo to Slate River Resources, LLC.
	President, Slate River Resources, LLC  11/10/2005
(This space for State use only)  APPROVED	RECEIVED NOV 1 6 2005

(5/2000)

Carlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

#### SLATE NIVER RESOURCES, ELG, OPERATOR

Aptwellmanties	2 2 Operator	Well Name Session	Wall Wife	្រាស់ ប្រាស់ ខេត្ត	Sec. 3777 1177 1278						i error
43-019-30570-00-0		ARCO 27-1	Gas Well	Producing	SAN ARROYO						ENE/
43-019-31162-00-0	CRESCENDO ENERGY LLC	ARCO STATE 36-7	Gas Well	Producing		GRAND	NWSW	27	16S-25E	U-29645	1700
43-019-31192-00-0		ARCO STATE 36-8	Gas Well	Producing	EAST CANYON	GRAND	SWSE	36	15.5S-24E	ML-22208	852
43-019-30240-00-0		ARCO-STATE 2-1	Gas Well	Producing	EAST CANYON	GRAND	swsw	36	15.5S-24E	ML-22208	1285
43-019-30241-00-0	CRESCENDO ENERGY LLC	ARCO-STATE 2-2	Gas Well	Shut-In	EAST CANYON	GRAND	NESE	2	16S-24E	ML-22208	2420
43-019-30047-00-0	CRESCENDO ENERGY LLC	BITTER CREEK 1	Gas Well	Producing	EAST CANYON	GRAND	NWNW	2	165-24E	ML-22208	1425
	CRESCENDO ENERGY LLC	BLACK HORSE CANYON FED 31-1	Gas Well	Producing	SAN ARROYO BLACK HORSE CYN	GRAND	SWSE	2	16S-25E	ML-25151	1080
43-019-15884-00-0	CRESCENDO ENERGY LLC	FEDERAL 174 1	Gas Well	Producing	SAN ARROYO	UINTAH	NWSW	31	15S-24E	U-14234	2030
	CRESCENDO ENERGY LLC	FEDERAL 27-2	Gas Well	Approved permit (APD); not yet spudde		GRAND GRAND	SESW SESE	27	16S-25E	U-126528	1940
43-019-31318-00-0	CRESCENDO ENERGY LLC	FEDERAL 47	Gas Well	Producing	SAN ARROYO	GRAND	NWNE	31	16S-25E	U-29645	1110
43-019-31410-00-0	CRESCENDO ENERGY LLC	FEDERAL 6-1	Gas Well	Approved permit (APD); not yet spudd		GRAND	SWNW	6	16S-26E 16S-25E	U-6023	990
	CRESCENDO ENERGY LLC	FEDERAL GILBERT 1	Gas Well	Producing	SAN ARROYO	GRAND	SWNE	11	16S-25E	U-9831	1760
	CRESCENDO ENERGY LLC	SAN ARROYO 01	Gas Well	Shut-In	SAN ARROYO	GRAND	SENW	26		U-126528	114C
43-019-15885-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 02	Gas Well	Shut-In	SAN ARROYO	GRAND	SENW	22	16S-25E	USL-71307	1320
43-019-15886-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 03	Gas Well	Producing	SAN ARROYO	GRAND	SENW	23	16S-25E	U-370-A	1125
43-019-15887-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 04	Gas Well	Producing	SAN ARROYO	GRAND	SESW	30	16S-25E	U-369	-
43-019-15888-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 05	Gas Well	Shut-In	SAN ARROYO	GRAND	NWSE	25	16S-26E 16S-25E	U-6023	220
43-019-15889-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 06	Gas Well	Shut-In	SAN ARROYO	GRAND	SWNE	21	16S-25E	U-369 U-136529	820 1360
43-019-15890-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 08	Gas Well	Producing	SAN ARROYO	GRAND	SWSW	16	16S-25E	ML-4113	206€
43-019-15891-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 09	Gas Well	Producing	SAN ARROYO	GRAND	NWNE	27	16S-25E	U-370-A	1210
43-019-15892-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 11	Gas Well	Producing	SAN ARROYO	GRAND	NESW	15	16S-25E	U-5059-C	2450
43-019-15893-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 12	Gas Well	Producing	SAN ARROYO	GRAND	swsw	23	16S-25E	USL-71307	1520
43-019-15894-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 13	Gas Well	Producing	SAN ARROYO	GRAND	C-SW	22	16S-25E	U-370-A	660
43-019-15896-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 16	Gas Well	Producing	SAN ARROYO	GRAND	SESW	26	16S-25E	U-369	1990
43-019-15897-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 17	Gas Well	Producing	SAN ARROYO	GRAND	NENE	24	16S-25E	U-25243	660
43-019-15898-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 18	Gas Well	Producing	SAN ARROYO	GRAND	NWNW	30	16S-26E	U-6023	1300
43-019-15899-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 19	Gas Well	Producing	SAN ARROYO	GRAND	SWSE	14	16S-25E	U-5011-B	2600
43-019-15900-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 20	Gas Well	Producing	SAN ARROYO	GRAND	SENE		16S-25E	USL-71307	1712
43-019-15901-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 21	Gas Well	Producing	SAN ARROYO	GRAND	NWSE		16S-25E	U-369	395
43-019-15902-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 22	Gas Well	Producing	SAN ARROYO	GRAND	NENE		16S-25E	U-5011-A	2194
43-019-15903-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 24	Gas Well	Producing	SAN ARROYO	GRAND	SENW	19	16S-26E	U-6188	769
43-019-15904-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 25	Gas Well	Producing	SAN ARROYO	GRAND	SWNE	21	16S-25E	U-136529	1111
43-019-15905-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 26	Gas Well	Producing	SAN ARROYO	GRAND	swsw	20	165-26E	U-25297	78
43-019-15906-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 27	Gas Well	Producing	SAN ARROYO	GRAND	NESW	29	16S-26E	U-6021	8;
43-019-15907-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 28	Gas Well	Producing	SAN ARROYO	GRAND	NWNE	29	16S-26E	U-5650	634
43-019-15908-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 29	Gas Well	Producing	SAN ARROYO	GRAND	NENE	22	16S-25E	U-370-A	540
43-019-15909-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 30	Gas Well	Producing	SAN ARROYO	GRAND	NWSW	21	16S-26E	U-5650	945
43-019-30527-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 31	Gas Well	Shut-In	SAN ARROYO	GRAND	NWNW	22	16S-25E	U-370-A	739
43-019-30528-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 32	Gas Well	Producing	SAN ARROYO	GRAND	swsw	14	16S-25E	U-5011-B	1305
43-019-30608-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 33	Gas Well	Producing	SAN ARROYO	GRAND	swsw	25	165-25E	U-369	1977
	CRESCENDO ENERGY LLC	SAN ARROYO 35	Gas Well	Producing	SAN ARROYO	GRAND	SESW	24	165-25E	U-369	1875
		SAN ARROYO 36-A	Gas Well	Producing	SAN ARROYO	GRAND	SESE	19	165-26E	U-6188	304
	CRESCENDO ENERGY LLC	SAN ARROYO 37	Gas Well	Producing	SAN ARROYO	GRAND	SWNE	20	16S-26E	U-5650	2029
	CRESCENDO ENERGY LLC	SAN ARROYO 38	Gas Well	Producing	SAN ARROYO	GRAND	SWNE	16		ML-4113	1393
	CRESCENDO ENERGY LLC	SAN ARROYO 40	Gas Well	Shut-In	SAN ARROYO	GRAND	NWNE	27	16S-25E	U-370-A	1482
	CRESCENDO ENERGY LLC	SAN ARROYO 41	Gas Well	Producing	SAN ARROYO	GRAND	NENE	36	16S-25E	Not CE Lease	1342
	CRESCENDO ENERGY LLC	SAN ARROYO 42	Gas Well	Producing	SAN ARROYO	GRAND	NESE	30	16S-26E	U-6023	1300
	CRESCENDO ENERGY LLC	SAN ARROYO 43	Gas Well	Producing	SAN ARROYO		NESE			U-6021	600
	CRESCENDO ENERGY LLC	SAN ARROYO 44	Gas Weli	Producing	SAN ARROYO		SENE		16S-26E	U-6023	—
43-019-31299-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 45	Gas Well	Producing	SAN ARROYO	GRAND	NWSE	20	16S-26E	U-5650	0

#### UTAH SCHEDULE OF WELLS SLATE RIVER RESOURCES, LLC, OPERATOR

43-019-31316-00-0	CRESCENDO ENERGY LLC	SAN ARROYO 49	Gas Well	Producing	SAN ARROYO	GRAND	NENW	29	16S-26E	U-25245	0
43-019-31414-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #50	Gas Well	New Permit (Not yet approved or drille	SAN ARROYO	GRAND	NESE	16	16S-25E	ML-4113	0
43-019-31425-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #51	Gas Well	Approved permit (APD); not yet spudd	SAN ARROYO	GRAND	NESW	15		U-5059-C	0
43-019-31431-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #52	Gas Well	Approved permit (APD); not yet spudd	SAN ARROYO	GRAND	SENW	26		USL-71307	6
43-019-31426-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #53	Gas Well	Approved permit (APD); not yet spudd	SAN ARROYO	GRAND	NWSE	22	16S-25E	U-370-A	10
43-019-31433-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #54	Gas Well	Approved permit (APD); not yet spudde	SAN ARROYO	GRAND	SESW	19		U-6188	10
43-019-31430-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #55	Gas Well	Approved permit (APD); not yet spudde	SAN ARROYO	GRAND	SENW	25		U-369	10
43-019-31428-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #56	Gas Well	Approved permit (APD); not yet spudde	SAN ARROYO	GRAND	NESE	24		U-369	0
43-019-31429-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #58	Gas Well	Approved permit (APD); not yet spudde		GRAND	SESE	25		U-369	6
43-019-31427-00-0	CRESCENDO ENERGY LLC	SAN ARROYO U #59	Gas Well	Approved permit (APD); not yet spudde	SAN ARROYO	GRAND	SESE	23		USL-71307	1820
43-019-31411-00-0	CRESCENDO ENERGY LLC	STATE 2-3	Gas Well	Approved permit (APD); not yet spudde	EAST CANYON	GRAND	SENW	2		ML-22208	
										1	
									<del></del>	<u> </u>	

# Division of Oil, Gas and Mining

#### OPERATOR CHANGE WORKSHEET

ROUTING 1. DJJ

1. DJJ 2. CDW

Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

X Merger

The operator of the well(s) listed below ha	as changed, e	effective	e:		11	/1/2005		
FROM: (Old Operator):				TO: ( New Operator):				
N1365-Crescendo Energy, LLC				N2725-Slate R		s, LLC	·	
1600 Broadway, Suite 900				418 Ma	in St, Suite 1	8		
Denver, CO 80202				Vernal	, UT 84078			
Phone: 1-(303) 592-4448				Phone: 1-(435)	781-1870			
CA	No.			Unit:	,	SAN A	RROYO	
WELL(S)						· · · · · · · · · · · · · · · · · · ·		<del></del>
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SAN ARROYO 19	14	160S	250E	4301915899		Federal	GW	P
SAN ARROYO 11	15	160S		4301915892		Federal	GW	S
SAN ARROYO 22	15	160S		4301915902		Federal	GW	P
SAN ARROYO 8	16	160S		4301915890		Federal	GW	P
SAN ARROYO 6	21	160S	4	4301915889		Federal	GW	S
SAN ARROYO 25	21	160S		4301915904		Federal	GW	P
SAN ARROYO 2	22	160S		4301915885		Federal	GW	S
SAN ARROYO 13	22	160S		4301915894		Federal	GW	P
SAN ARROYO 3	23	160S	250E	4301915886	500	Federal	GW	P
SAN ARROYO 12	23	160S	250E	4301915893	500	Federal	GW	P
SAN ARROYO U 35	24	160S	250E	4301911090	500	Federal	GW	P
SAN ARROYO 17	24	160S	250E	4301915897	500	Federal	GW	P
SAN ARROYO 5	25	160S	250E	4301915888	505	Federal	GW	S
SAN ARROYO 21	25	160S	250E	4301915901	500	Federal	GW	P
SAN ARROYO 16	26	160S	250E	4301915896	500	Federal	GW	P
SAN ARROYO 20	26	160S		4301915900	500	Federal	GW	P
SAN ARROYO 9	27	160S		4301915891		Federal	GW	P
SAN ARROYO 24	19	160S		4301915903		Federal	GW	P
SAN ARROYO 4	30	160S	4	4301915887		Federal	GW	P
SAN ARROYO 18	30	160S	260E	4301915898	500	Federal	GW	P
OPERATOR CHANGES DOCUMENT	ATION		L	· · · · · · · · · · · · · · · · · · ·			. <b>]</b>	
Enter date after each listed item is completed	AHON							
1. (R649-8-10) Sundry or legal documentation w	as received f	rom the	FORM	IER operator of	n:	11/16/200	5	
2. (R649-8-10) Sundry or legal documentation w				-		11/16/200		
3. The new company was checked on the Depart	ment of Co	mmerce	e, Divisi	ion of Corpora	tions Databa	se on:		11/23/200
4. Is the new operator registered in the State of U	tah:		YES	Business Numb	per:	830411-01	61	
5. If NO, the operator was contacted contacted on								
6a. (R649-9-2)Waste Management Plan has been re	anaivad on:				requested 1	1/22/05		
					_requested 1	1/23/03		
6b. Inspections of LA PA state/fee well sites comp				n/a	_			
6c. Reports current for Production/Disposition & S	Sundries on:				requested 1	1/23/05		

7. Federal and Indian Lease Wells: The BLM and or the BIA h or operator change for all wells listed on Federal or Indian leases on:	as approved th	ne merger, name change, _ not yet
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells	listed on:	n/a
9. Federal and Indian Communization Agreements ("CA") The BLM or BIA has approved the operator for all wells listed within a		n/a
10. Underground Injection Control ("UIC") The Division for the enhanced/secondary recovery unit/project for the water disposal visions.		C Form 5, Transfer of Authority to Inject, n/a
DATA ENTRY:		
1. Changes entered in the Oil and Gas Database on:	11/29/2005	<del>_</del>
2. Changes have been entered on the Monthly Operator Change Spread S	Sheet on:	11/29/2005
3. Bond information entered in RBDMS on:	n/a	<del>-</del> .
4. Fee/State wells attached to bond in RBDMS on:	n/a	_
5. Injection Projects to new operator in RBDMS on:	n/a	_
6. Receipt of Acceptance of Drilling Procedures for APD/New on:		11/29/2005
FEDERAL WELL(S) BOND VERIFICATION:	<u>"</u>	
1. Federal well(s) covered by Bond Number:	UTB000187	
INDIAN WELL(S) BOND VERIFICATION:		
1. Indian well(s) covered by Bond Number:	n/a	<del>-</del>
FEE & STATE WELL(S) BOND VERIFICATION:		
1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond	Number	B001556
2. The <b>FORMER</b> operator has requested a release of liability from their bon The Division sent response by letter on:	d on: n/a	11/25/2005
LEASE INTEREST OWNER NOTIFICATION:		
3. (R649-2-10) The <b>FORMER</b> operator of the fee wells has been contacted a of their responsibility to notify all interest owners of this change on:	and informed byn/a	a letter from the Division  -
COMMENTS:		

4301915890



## **United States Department of the Interior**



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

165 25E 16

in reply refer to: 3106 (UT-922)

December 5, 2005

#### Memorandum

To:

Moab Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the state of Delaware. We have updated our records to reflect the merger from Crescendo Energy LLC into Slate River Resources LLC. The merger was approved effective October 31, 2005.

for

David H. Murphy

Acting Chief, Branch of

Fluid Minerals

#### Enclosure

Articles of Organization (4 pp)

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

RECEIVED
DEC 0 8 2005

**********	·*************************************
LLE: Judy Nordstrom	MEMO WRITTEN: December 5, 2005
Name of Company:	
OLD	NEW NID
Crescendo Energy LLC	Slate River Resources LLC
418 E. Main Street	1600 Broadway
Suite 18	Suite 900
Vernal Utah 84078	Denver CO 80202
*********	*****************
	(940) NAME CHANGE RECOGNIZED
(DATE)	
October 31, 2005	(817) CORPORATE MERGER RECOGNIZED
(DATE)	****************
4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4	<i>ተ</i> ዋ ጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥጥ
UTSL-071307	
UTU-0369	
UTU-0370A	
UTU-05011A	
UTU-05011B	
UTU-05059A	
UTU-05059C	
UTU-05059F	
UTU-05650	
UTU-05650A	
UTU-06021	
UTU-06023	
UTU-06188 UTU-06188B	
UTU-025243	
UTU-025245	
UTU-025243A	
UTU-025297	
UTU-0126528	
UTU-0136529	
UTU-0141420	
UTU-9831	
UTU-14234	
UTU-29645	
UTU-60818	
UTU-63022A	

# CERTIFICATE OF MERGER of CRESCENDO ENERGY, LLC into SLATE RIVER RESOURCES, LLC

This CERTIFICATE OF MERGER, dated and effective as of October 31, 2005, has been duly authorized and is filed pursuant to Section 18-209 of the Delaware Limited Liability Company Act (the "Act").

1. The name and jurisdiction of formation or organization of the constituent entities of the merger effectuated hereby are:

Name Jurisdiction of Organization

Slate River Resources, LLC Delaware Crescendo Energy, LLC Delaware

- 2. An Agreement and Plan of Merger (the "Merger Agreement") has been duly authorized, approved and executed by each of the limited liability companies to merge pursuant hereto.
- 3. Slate River Resources, LLC shall be the surviving entity and shall maintain its present name.
- 4. There are no amendments to the certificate of formation of Slate River Resources, LLC resulting from or incidental to the merger.
- 5. The merger effected hereby shall be effective upon the filing of this Certificate of Merger in the office of the Secretary of State of the State of Delaware.
- 6. The Merger Agreement is on file in the principal business office of the surviving entity, Slate River Resources, LLC, which is located at 1600 Broadway, Suite 900, Denver, Colorado 80202.
- 7. The Merger Agreement will be furnished by Slate River Resources, LLC, or its authorized representative, free of cost, to any member of, or any person holding an interest in, any entity to be merged pursuant hereto.

IN WITNESS WHEREOF, Slate River Resources, LLC, the surviving entity, has caused this Certificate of Merger to be executed by an authorized officer as of the date first written above.

SLATE RIVER RESOURCES, LLC

By:

Carter G. Mathies

Chief Executive Officer

#### SLATE RIVER HOLDINGS, LLC UNANIMOUS WRITTEN CONSENT OF THE BOARD OF DIRECTORS IN LIEU OF A SPECIAL MEETING

The undersigned, being all of the Members of the Board of Directors of Slate River Holdings, LLC, a Delaware limited liability company (the "Company"), hereby adopt, by unanimous written consent, in accordance with the Delaware Limited Liability Company Act, the following resolutions with the same force and effect as if they had been adopted at a duly convened meeting of the Board:

WHEREAS, the Company previously acquired all of the outstanding equity and ownership interests in Crescendo Resources, LLC ("Crescendo Resources"); and

WHEREAS, thereafter, the Company consolidated all of the wholly-owned subsidiaries of Crescendo Resources, namely, Crescendo Energy, LLC ("Crescendo Energy") and Entrada Energy Ventures, LLC ("Entrada") (collectively, Crescendo Resources, Crescendo Energy and Entrada are referred to herein as the ("Crescendo Entities") into Crescendo Energy; and

WHEREAS, the material assets and operations of all of the Crescendo Entities are held by Crescendo Energy; and

WHEREAS, Slate River Resources, LLC ("Slate River Resources"), a wholly-owned subsidiary of the Company, is intended to be the operating entity for all of the Company's business activities; and

WHEREAS, the Company has determined that it is in the Company's best interest to operate all of its business activities as a single entity and therefore to merge Crescendo Energy into Slate River Resources, with Slate River Resources being the surviving entity.

#### NOW, THEREFORE, BE IT:

**RESOLVED**, that the Company hereby is authorized to direct its legal counsel to effectuate the merger of the Crescendo Energy into Slate River Resources, with Slate River Resources as the surviving entity, to be effective on October 31, 2005; and be it further

RESOLVED, that the Company, and any Authorized Officer (as defined below) on behalf of the Company, hereby is authorized to undertake and perform all other acts, transactions or agreements that are necessary, appropriate, desirable or contemplated by the foregoing Resolutions; and be it further

RESOLVED, that all of the acts, transactions, or agreements taken in connection with the foregoing Resolutions hereby are ratified and approved in all respects, and the chief executive officer, chief operating officer, chief financial officer, president, vice president and secretary of the Company, as applicable, (collectively, the "Authorized Officers" and each individually, an "Authorized Officer") hereby are severally authorized and directed, in the name and on behalf of the Company to negotiate, execute and deliver such instruments, documents, agreements and writings of every kind and character, together with such changes, modifications, additions and deletions as to any or all of the terms and provisions thereof as the Authorized Officer executing such instruments, documents, agreements and

writings shall deem proper (such execution by such Authorized Officer to be conclusive evidence that such Authorized Officer deems all of the terms and provisions thereof to be proper), and to make such attestations to any signatures of officers of the Company, and to do and perform or cause to be done and performed all such other acts as each Authorized Officer shall from time to time deem necessary, advisable or appropriate in order to consummate the acts, transactions, or agreements contemplated by or described in the foregoing Resolutions; and be it further

RESOLVED, that the Authorized Officers hereby are severally authorized to execute on behalf of the Company from time to time, amendments or supplements to any of the documents related to or contemplated by the foregoing Resolutions as the Authorized Officer or Authorized Officers executing and delivering the same may in his, her, or their sole and absolute discretion deem appropriate to carry out the purpose and intent of the foregoing Resolutions (such execution by such Authorized Officer or Authorized Officers to be conclusive evidence that such Authorized Officer or Authorized Officers deems all of the terms and provisions thereof to be proper); and be it further

**RESOLVED**, that all acts, transactions, or agreements undertaken prior to the adoption of these Resolutions by any of the officers or representatives of the Company in connection with the foregoing matters hereby are ratified, confirmed and adopted by the Board; and be it further

**RESOLVED**, that any Authorized Officer hereby is authorized and directed to certify these Resolutions; and be it further

**RESOLVED**, that the Authorized Officers (together with such other officers and employees of the Company under their supervision as any of them shall direct) hereby are severally authorized and directed in the name and on behalf of the Company to do or cause to be done any and all further acts and things that they may from time to time deem necessary, advisable or appropriate to carry out the purpose and intent of the foregoing Resolutions.

[Remainder of Page Intentionally Left Blank]



PAGE 1

# The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF FORMATION OF "SLATE RIVER RESOURCES, LLC", FILED IN THIS OFFICE ON THE TWENTY-EIGHTH DAY OF JANUARY, A.D. 2005, AT 9:34 O'CLOCK P.M.

BLIS - UT - 950



Darriet Smith Windson

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 3651875

DATE: 01-31-05

3919255 8100

050074460

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
	UTU-0369
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: San Arroyo 8
2. NAME OF OPERATOR:	9. API NUMBER:
Crescendo Energy Partners, LLC  3. ADDRESS OF OPERATOR: PHONE NUMBER:	4301915890  10. FIELD AND POOL, OR WILDCAT:
418 E. Main, Suite 18 CITY Vernal STATE UT ZIP 84078 (435) 781-1871	San Arroyo Field
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1110 FSL 1310 FWL	
FOOTAGES AT SURFACE: TITO FSL 1310 FWL	COUNTY: Grand
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 16 16S 25E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
✓ NOTICE OF INTENT ☐ ACIDIZE ☐ DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion:  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE  CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	✓ OTHER: Pit Closure  Tank Install
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume Existing pit will be closed and a tank will be installed to contain produced water. Produced water and a supplied to contain produced water.	
of at the Black Mtn Facility in Mesa County, Colorado.	•
Closure of produced water pit was based on requirements included in Section VII Guidance the Environmental Handbook, Environmental Regulations for the Oil & Gas Exploration and G.L. Hunt, Environmental Manager, UTAH DIVISION OF OIL, GAS & MINING, January 199 the guidance document, resulted in a Level I Environmental Sensitivity classification. The L the 1% TPH (10,000 mg/kg or ppm) level.	Production Industry. Prepared by 6. A review of the site based on
A soil sample was collected from the bottom of the active pit. Results of this sampling democleanup requirements listed above. Sample analytical results are attached to this Sundry N	nstrate TPH levels below the otice.
Pad material will be used to backfill the pit and a 70 barrel tank will be connected to the procusater. The tank will be set on the existing pad location. All facilities will be painted olive blavegetation. A soil berm will be constructed around the tank to contain any produced water set.	ick to match the surrounding
	FEB 1 0 2006
NAME (PLEASE PRINT) Sean T. Norris Senior Project G	eologist DIV. OF OIL, GAS & MINING
SIGNATURE	2/8/2006
(This area for State we said	
(This space for State use only)  COPYS  COPYS  (5/2000)  (See Instituctions on Reverse Side)	NI 10 OPERATOR 2-31-06

Approved by the Utah Division of Oil, Gas and Mining



12065 Lebanon Rd. Mt. Juliet, TN 37122 (615) 758-5858 1-800-767-5859 Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Sean Norris Cordilleran Compliance Services, In

826 21 1/2 Road

Grand Junction, CO 81505

November 01, 2005

ESC Sample # : L220325-02

Date Received : October 29, 2005 Pit Closures

Description :

Sample ID CS-SA-8-01 8 IN

Collected By Collection Date :

John Rybak 10/28/05 12:00 Site ID : Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Benzene	26.	1.2	mq/kq	8021/8015	11/01/05	2500
Toluene	260	12.	mq/kg	8021/8015	11/01/05	2500
Ethylbenzene	73.	1.2	mg/kg	8021/8015	11/01/05	2500
Total Xylene	850	3.8	mg/kg	8021/8015	11/01/05	2500
TPH (GC/FID) Low Fraction Surrogate Recovery (70-130)	7200	250	mg/kg	GRO	11/01/05	2500
a,a,a-Trifluorotoluene	93.		% Rec.	8021/8015	11/01/05	2500

Cheli Boucher, ESC Representative

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01 KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233 AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910

Note:

The reported analytical results relate only to the sample submitted. This report shall not be reproduced, except in full, without the written approval from ESC.

Reported: 11/01/05 12:40 Printed: 11/01/05 18:41

RECEIVED FEB 1 0 2006

Page 2 of 3

#### Division of Oil, Gas and Mining

#### **OPERATOR CHANGE WORKSHEET**

ROUTING
1. DJJ
2 CDW

### X - Change of Operator (Well Sold)

Operator Name Change/Merger

9 1 ·	A - Change of Operator (Well Sold)					Operator Name Change/Merger						
The operator of the well(s) listed below has chan	ged, effe	ctiv	e:	_ ·		5/15/2008						
FROM: (Old Operator):				<b>TO:</b> ( New Or	perator):							
N2725-Slate River Resources, LLC				N3505-Augusti	us Energy P	artners, LLC						
1600 Broadway, Suite 900				2016 Grand Ave, Suite A								
Denver, CO 80202				Billing	s MT 5901	2						
Phone: 1 (303) 592-4448	Phone: 1 (406)	294-5990										
CA No.	CA No.											
WELL NAME	SEC T	WN	RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL				
	ļ				NO		TYPE	STATUS				
SEE ATTACHED LIST						<u> </u>						
	ATTO											
OPERATOR CHANGES DOCUMENT	ATIO	N										
Enter date after each listed item is completed		. 1 0		EODMED		<i>E 1</i> 22 /2009						
1. (R649-8-10) Sundry or legal documentation w						5/23/2008						
2. (R649-8-10) Sundry or legal documentation w				_		5/23/2008						
3. The new company was checked on the <b>Depart</b>		Con	nmerce					6/4/2008				
4a. Is the new operator registered in the State of V	Jtah:			Business Numb	oer:	7012268-0161						
4b. If <b>NO</b> , the operator was contacted contacted of	on:											
5a. (R649-9-2)Waste Management Plan has been re	eceived o	n:		IN PLACE								
5b. Inspections of LA PA state/fee well sites comp	lete on:			In Process	-							
5c. Reports current for Production/Disposition & S	Sundries	on:		OK	-							
6. Federal and Indian Lease Wells: The Bl	M and	or th	e BIA l	nas approved the	- e merger, na	me change.						
or operator change for all wells listed on Feder					BLM	not yet	BIA					
7. Federal and Indian Units:						-		_				
The BLM or BIA has approved the successo	r of unit	onei	rator for	r wells listed on:	:	not yet						
8. Federal and Indian Communization Ag		_					•					
The BLM or BIA has approved the operator			•	•		n/a						
9. Underground Injection Control ("UIC"					oved UIC F	orm 5, Transfer	of Auth	ority to				
Inject, for the enhanced/secondary recovery u		ct fo					n/a	-				
DATA ENTRY:	<u>F</u> J-			<b>r</b>				_				
1. Changes entered in the Oil and Gas Database	on:			5/29/2008								
2. Changes have been entered on the <b>Monthly O</b>		Cha	inge Sp		_	5/29/2008						
3. Bond information entered in RBDMS on:	•		•	5/29/2008	_		-					
4. Fee/State wells attached to bond in RBDMS or	n:			5/29/2008	_							
5. Injection Projects to new operator in RBDMS				n/a	_							
6. Receipt of Acceptance of Drilling Procedures	for APD	/Nev	w on:									
BOND VERIFICATION:												
1. Federal well(s) covered by Bond Number:				UTB00317	_							
2. Indian well(s) covered by Bond Number:		n/a	_									
3a. (R649-3-1) The <b>NEW</b> operator of any fee we	overed l	by Bond Numbe	er	RLB0011628	-							
3b. The <b>FORMER</b> operator has requested a release of liability from their bond on: <u>not yet</u>												
The Division sent response by letter on:												
LEASE INTEREST OWNER NOTIFICATION:												
4. (R649-2-10) The <b>NEW</b> operator of the fee well			om the Division									
of their responsibility to notify all interest own	ers of thi	s ch	ange on	ı:	n/a							
COMMENTS:												

#### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING See Attached list 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: **SUNDRY NOTICES AND REPORTS ON WELLS** 7. UNIT or CA AGREEMENT NAME: Do not use this form for propols to drill new wells, signific drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL 8. WELL NAME and NUMBER: OIL WELL GAS WELL 🗸 OTHER 9. API NUMBER: 2 NAME OF OPERATOR: N*350*5 Augustus Energy Partners, LLC HONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 3. ADDRESS OF OPERATOR: <sub>ZIP</sub> 59012 STATE MT (406) 294-5990 2016 Grand Avenue. Ste A Billings 4. LOCATION OF WELL COUNTY FOOTAGES AT SURFACE: STATE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **UTAH** CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION REPERFORATE CURRENT FORMATION DEEPEN **ACIDIZE** NOTICE OF INTENT SIDETRACK TO REPAIR WELL FRACTURE TREAT (Submit in Duplicate) ALTER CASING TEMPORARILY ABANDON **NEW CONSTRUCTION** Approximate date work will start: CASING REPAIR TUBING REPAIR OPERATOR CHANGE CHANGE TO PREVIOUS PLANS PLUG AND ABANDON VENT OR FLARE CHANGE TUBING WATER DISPOSAL PLUG BACK SUBSEQUENT REPORT CHANGE WELL NAME (Submit Original Form Only) WATER SHUT-OFF PRODUCTION (START/RESUME) CHANGE WELL STATUS Date of work completion: OTHER: Change of Operator COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Effective 12:01 a.m. May 15, 2008 the Operator of this well will change from:

Slate River Resources, LLC N2725 1600 Broadway, Suite 900 Denver, CO 80202 303-592-4448

TO: Augustus Energy Partners, LLC 2016 Grand Avenue, Suite A Billings, MT 59102

BLM Bond # UTB00317 effective 5/13/08

STATE BOND = RLB 00/1628

Seller: Slate River Resources LLC

Gary D. Davis, President/CEO

President Steven D. Durrett NAME (PLEASE PRINT) 5/15/2008 DATE SIGNATURE

(This space for State use only)

(5/2000)

Signature

APPROVED <u>5139108</u> Carlene Russell (See Instructions on Reverse Side)

Division of Oil, Gas and Mining Earlene Russell, Engineering Technician MAY 2 3 2008

RECEIVED

API Well Number	Well Name	Qtr/Qtr	Section	Township-Range
43.019-11089	FEDERAL GILBERT 1	SWNE	11	16S-25E
43-019-11090	SAN ARROYO U 35	SESW	24	16S-25E
43-019-15884	FEDERAL 174 1	SESW	11	16S-25E
43-019-15885	SAN ARROYO 2	SENW	22	16S-25E
43-019-15886	SAN ARROYO 3	SENW	23	16S-25E
43-019-15887	SAN ARROYO 4	SESW	30	16S-26E
43-019-15888	SAN ARROYO 5	NWSE	25	16S-25E
43-019-15889	SAN ARROYO 6	SWNE	21	16S-25E
43-019-15890	SAN ARROYO 8	SWSW	16	16S-25E
43-019-15891	SAN ARROYO 9	NWNE	27	16S-25E
43-019-15892	SAN ARROYO 11	NESW	15	16S-25E
43-019-15893	SAN ARROYO 12	swsw	23	16S-25E
43-019-15894	SAN ARROYO 13	C-SW	22	16S-25E
43-019-15896	SAN ARROYO 16	SESW	26	16S-25E
43-019-15897	SAN ARROYO 17	NENE	24	16S-25E
43-019-15898	SAN ARROYO 18	NWNW	30	16S-26E
43-019-15899	SAN ARROYO 19	SWSE	14	16S-25E
43-019-15900	SAN ARROYO 20	SENE	26	16S-25E
43-019-15901	SAN ARROYO 21	NWSE	25	16S-25E
43-019-15902	SAN ARROYO 22	NENE	15	16S-25E
43-019-15903	SAN ARROYO 24	SENW	19	16S-26E
43-019-15904	SAN ARROYO 25	SWNE	21	16S-25E
43-019-15905	SAN ARROYO 26	swsw	20	16S-26E
43-019-15906	SAN ARROYO 27	NESW	29	16S-26E
43-019-15907	SAN ARROYO 28	NWNE	29	16S-26E
43-019-15908	SAN ARROYO 29	NENE	22	16S-25E
43-019-15909	SAN ARROYO 30	NWSW	21	16S-26E
43-019-16532	SAN ARROYO 1	SENW	26	16S-25E
43-019-30047	BITTER CREEK 1	SWSE	2	16S-25E
43-019-30240	ARCO-STATE 2-1	NESE	2	16S-24E
43-019-30240	ARCO-STATE 2-2	NWNW	2	16S-24E
43-019-30527	SAN ARROYO 31	NWNW	22	16S-25E
43-019-30528	SAN ARROYO 32	SWSW	14	16S-25E
43-019-30570	ARCO 27-1	NWSW	27	16S-25E
43-019-30608	SAN ARROYO 33	swsw	25	16S-25E
43-019-31162	ARCO STATE 36-7	SWSE	36	15.5S-24E
43-019-31192	ARCO STATE 36-8	swsw	36	15.5S-24E
43-019-31250	SAN ARROYO U 40	NWNE	27	16S-25E
43-019-31251	SAN ARROYO U 36-A	SESE	19	16S-26E
43-019-31252	, SAN ARROYO U 37	SWNE	20	16S-26E
43-019-31252	SAN ARROYO U 38	SWNE	16	16S-25E
	SAN ARROYO U 41	NENE	36	16S-25E
43-019-31289 43-019-31290	SAN ARROYO U 42	NESE	30	16S-26E
43-019-31290	SAN ARROYO U 43	NESE	29	16S-26E
43-019-31291 43-019-31299	SAN ARROYO 45	NWSE	20	16S-26E
	SAN ARROYO 44	SENE	30	16S-26E
<u>43-019-31301</u> 43-019-31316	SAN ARROYO 49	NENW	29	16S-26E
	FEDERAL 47	NWNE	31	16S-26E
<u>43-019-31318</u> 43-047-30765	BLACK HORSE CANYON FED 31-1	NWSW	31	15S-24E

RECEIVED

MAY 2 3 2008

DIV. OF OIL, GAS & MINING

# Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

**COMMENTS:** 

<b>ROUTING</b>
CDW

X - Change of Operator (Well S		Operator Name Change/Merger									
The operator of the well(s) listed below	v has chan	ged,	effecti	ive:	11/11/2013						
FROM: (Old Operator): N3505-Augustus Energy Partners, LLC 2016 Garnd Ave, Suite A Billings, MT 59102				TO: ( New C N4035-South PO Box 1056 Bayfield, CO	western Ener	rgy Ventures Cor	npany, LL	С			
Phone: 1 (406) 294-5990		Phone: 1 (970)	) 884-4869								
	Unit:	San Arro	yo .	<del></del>							
WELL NAME		SEC RNG	TWI	N	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS		
See Attached List											
OPERATOR CHANGES DOCULE Enter date after each listed item is comply 1. (R649-8-10) Sundry or legal documents 2. (R649-8-10) Sundry or legal documents 3. The new company was checked on the	<b>pleted</b> ntation was	s rece	eived eived	from th	e <b>NEW</b> operato	or on:	11/22/2013 11/22/2013	-	11.07.000		
<ul><li>3. The new company was checked on the</li><li>4a. Is the new operator registered in the</li></ul>			01 C0	mmerc	Business Num		s Database on: 8812939-0161		11/27/2013		
5a. (R649-9-2) Waste Management Plan ha			d on:		N/A	oci.	8812939-0101	<del>-</del>			
<ul><li>5b. Inspections of LA PA state/fee well si</li><li>5c. Reports current for Production/Dispos</li><li>6. Federal and Indian Lease Wells</li></ul>	sition & Su	undri	es on:		N/A 11/27/2013 has approved th	– – – e merger, na	ıme change,				
or operator change for all wells listed	on Federa	l or I	ndian	leases	on:	BLM	Not Yet	BIA	N/A		
7. Federal and Indian Units:						-	_		_		
The BLM or BIA has approved the	successor	of un	it ope	erator fo	or wells listed or	n:	Not Yet	_			
8. Federal and Indian Communiza	_			•	•		N/A				
The BLM or BIA has approved the							Not Yet	_			
9. Underground Injection Control								ty to			
<b>Inject</b> , for the enhanced/secondary red <b>DATA ENTRY</b> :	covery uni	t/pro	ject fo	or the w	ater disposal we	ell(s) listed o	on:	N/A	-		
1. Changes entered in the Oil and Gas D					12/1/2013	_	,				
2. Changes have been entered on the Mo		erato	r Ch	ange S <sub>l</sub>		:	12/1/2013	_			
<ol> <li>Bond information entered in RBDMS</li> <li>Fee/State wells attached to bond in RE</li> </ol>					12/1/2013	-					
<ul><li>5. Injection Projects to new operator in F</li></ul>					12/1/2013 N/A	-					
6. Receipt of Acceptance of Drilling Pro-			D/Ne	w on:	11//A	-	N/A				
7. Surface Agreement Sundry from NEW					ells received on:	:	N/A	•			
BOND VERIFICATION:								•			
1. Federal well(s) covered by Bond Num	ber:				RLB0015347	_					
2. Indian well(s) covered by Bond Numb		N/A	-								
3a. (R649-3-1) The <b>NEW</b> operator of an						lumber	RLB0015348	_			
3b. The <b>FORMER</b> operator has requested	d a release	of li	ability	from t	heir bond on:	11/22/2013					
LEASE INTEREST OWNER NO	TIFICA	TIC	N:					•			
4. (R649-2-10) The <b>NEW</b> operator of the	fee wells l	has b	een co	ontacted	l and informed l	by a letter fr	om the Division				
of their responsibility to notify all inter	est owners	of tl	nis ch	ange on	<b>:</b>	N/A					

# Augustus Energy Partners, LLC (N3505) to Southwestern Energy Ventures Company, LLC (N4035) Effective 11/11/2013 San Arroyo Unit

Well Name			RNG API Number	Entity			Well Status
SAN ARROYO U 35	24	160S	250E 4301911090		Federal	GW	P
SAN ARROYO 2	22	160S	250E 4301915885		Federal	GW	S
SAN ARROYO 3	23	160S	250E 4301915886		Federal	GW	P
SAN ARROYO 4	30	160S	260E 4301915887	500	Federal	GW	P
SAN ARROYO 5	25	160S	250E 4301915888		Federal	GW	S
SAN ARROYO 6	21	160S	250E 4301915889	505	Federal	GW	S
SAN ARROYO 8	16	160S	250E 4301915890	500	Federal	GW	P
SAN ARROYO 9	27	160S	250E 4301915891	500	Federal	GW	P
SAN ARROYO 11	15	160S	250E 4301915892	500	Federal	GW	S
SAN ARROYO 12	23	160S	250E 4301915893	500	Federal	GW	P
SAN ARROYO 13	22	160S	250E 4301915894	500	Federal	GW	P
SAN ARROYO 16	26	160S	250E 4301915896	500	Federal	GW	P
SAN ARROYO 17	24	160S	250E 4301915897	500	Federal	GW	P
SAN ARROYO 18	30	160S	260E 4301915898	500	Federal	GW	P
SAN ARROYO 19	14	160S	250E 4301915899	500	Federal	GW	P
SAN ARROYO 20	26	160S	250E 4301915900	500	Federal	GW	P
SAN ARROYO 21	25	160S	250E 4301915901	500	Federal	GW	P
SAN ARROYO 22	15	160S	250E 4301915902	500	Federal	GW	P
SAN ARROYO 24	19	160S	260E 4301915903	500	Federal	GW	P
SAN ARROYO 25	21	160S	250E 4301915904	500	Federal	GW	P
SAN ARROYO 26	20	160S	260E 4301915905	500	Federal	GW	P
SAN ARROYO 27	29	160S	260E 4301915906	500	Federal	GW	P
SAN ARROYO 28	29	160S	260E 4301915907	500	Federal	GW	P
SAN ARROYO 29	22	160S	250E 4301915908	500	Federal	GW	P
SAN ARROYO 30	21	160S	260E 4301915909	500	Federal	GW	P
SAN ARROYO 1	26	160S	250E 4301916532		Federal	GW	S
SAN ARROYO 31	22				Federal	GW	S
SAN ARROYO 32	14			500	Federal	GW	S
SAN ARROYO 33	25				Federal	GW	P
SAN ARROYO U 36-A	19	160S	260E 4301931251		Federal	GW	P
SAN ARROYO U 37	20				Federal	GW	P
SAN ARROYO U 38	16				State	GW	P
SAN ARROYO U 41	36		250E 4301931289		State	GW	P
SAN ARROYO U 42	30				Federal	GW	P
SAN ARROYO U 43	29		260E 4301931291		Federal	GW	S
SAN ARROYO 45	20				Federal	GW	P
SAN ARROYO 44	30				Federal	GW	S
SAN ARROYO 49					Federal		P
FEDERAL 47	31						P
SAN ARROYO 1625-220							S
						J 11	-

#### BEATTY & WOZNIAK, P.C.

#### ATTORNEYS AT LAW

216 SIXTEENTH STREET, SUITE 1100 DENVER, COLORADO 80202-5115 TELEPHONE (303) 407-4499 FACSIMILE (303) 407-4494 www.bwenergylaw.com CASPER

CHEYENNE

DENVER

SALT LAKE CITY

Santa Fe

#### JENNIFER STOLDT

PHONE: (303) 407-4499

E-MAIL: JSTOLDT@BWENERGYLAW.COM

November 21, 2013

# VIA FEDERAL EXPRESS

Utah Division of Oil, Gas and Mining Attn: Rachel Medina 1594 West North Temple, Suite 1210 Salt Lake City, UT 84116 RECEIVED

DIV. OF OIL, GAS & MINING

Re:

Sundry Notices and Reports on Wells – Change of Operator (Form 9)

Our File No.: 9517.0001

Dear Ms. Madina:

Enclosed for notice and filing please find an original and three (3) copies of the Sundry Notices and Reports on Wells, list of wells, and copies of BLM Bond No. RLB0015347 and Utah State Bond No. RLB0015348.

If you have any questions regarding the enclosed documents, please call me directly at 303-407-4459. Thank you for your assistance in this matter.

Very truly yours,

BEATTY & WOZNIAK, P.C.

Jennifer Stoldt

Enclosures 00292177.DOCX

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

	DIVISION OF OIL, GAS AND MI		l l	SE DESIGNATION AND SERIAL NUMBER: Attached List	
SUNDRY	NOTICES AND REPORTS	S ON WEL	LS	6. IF IN	DIAN, ALLOTTEE OR TRIBE NAME:
					or CA AGREEMENT NAME:
drill horizontal la	new wells, significantly deepen existing wells below cur aterals. Use APPLICATION FOR PERMIT TO DRILL f	form for such propose	lls.		Attached List  L NAME and NUMBER:
OIL WELL	GAS WELL 🗸 OTHER_				Attached List
2. NAME OF OPERATOR: Augustus Energy Partners	s, LLC N 2505				NUMBER: Attach
3. ADDRESS OF OPERATOR:	y Billings STATE MT ZIP	59102	PHONE NUMBER: (406) 294-5990		LD AND POOL, OR WILDCAT:  Attached List
4. LOCATION OF WELL	Y STATE VIT ZIP		(100) 20 / 0000	1	
FOOTAGES AT SURFACE:				COUNT	y: See Attached List
QTR/QTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN:			STATE:	UTAH
11. CHECK APPI	ROPRIATE BOXES TO INDICAT	TE NATURE	OF NOTICE, REPO	ORT, O	R OTHER DATA
TYPE OF SUBMISSION		Т	YPE OF ACTION		
NOTICE OF INTENT	ACIDIZE	DEEPEN			REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE			SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	<u> </u>	TRUCTION	닐	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR			TUBING REPAIR
CURSOUTHT REPORT	CHANGE TUBING	PLUG AND			VENT OR FLARE WATER DISPOSAL
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACI	` ON (START/RESUME)		WATER SHUT-OFF
Date of work completion:	CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIONS	<u> </u>	ON OF WELL SITE		отнея: Change of Operator
	CONVERT WELL TYPE	 	TE - DIFFERENT FORMATION	1	Effective 11/11/13
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all p	pertinent details in	cluding dates, depths, volu	mes, etc.	
Southwestern Energy Ver Attn: Ezra Lee P. O. Box 1056 Bayfield, CO 81122 970-884-4869 ezra@crossfire-llc.com	ntures Company, LLC will become	e operator of	the wells per the a	ttached	list effective 11/11/2013.
Bond Coverage for operative form of a \$ 120, 0	tions conducted on these wells is <u>の</u> の_statewide Bond.	being provid	led by Southwester	n Energ	y Ventures Company, LLC in
Utah State bond number_	<u> </u>	er (Letter of c	redit)		
BLM Bond Number <u>LLD</u>	0015347				
NAME (PLEASE PRINT)	Erralec	TITLE _	manager		·····
SIGNATURE		DAT	E <u>//-/9-/3</u>		
NAME (PLEASE PRINT) Duane Zir	nmerman	TITI	VP Operations		
1	Zimmeuman		e 11/11	113	
	()				N3565
(This space for Street PROV			OU40		

DEC 0 1 2013

OUT OIL GAS & MINING

BY: Pach & Molting

Ci PAA Federal Well (See Instructions on Reverse Side)

Current Operator	API Well Number	Well Name	Lease# L	Jnit# C	A# E	ntity# (	Qtr/Qtr		Twnshp-Rng
1 AUGUSTUS ENERGY PARTNERS LLC		SAN ARROYO U 35	891003589A L	JTU63022X		500	SESW	24	16S-25E
2 AUGUSTUS ENERGY PARTNERS LLC	43-019-15885-00-00		891003598B L	JTU63022X		505	SENW	22	16S-25E
3 AUGUSTUS ENERGY PARTNERS LLC	43-019-15886-00-00	SAN ARROYO 3	891003589A U	JTU63022X		500	SENW	23	16S-25E
4 AUGUSTUS ENERGY PARTNERS LLC	43-019-15887-00-00	SAN ARROYO 4	891003589A U	JTU63022X		500	SESW	30	16S-26E
5 AUGUSTUS ENERGY PARTNERS LLC	43-019-15888-00-00	SAN ARROYO 5	891003598B U	JTU63022X		505	NWSE	25	16S-25E
6 AUGUSTUS ENERGY PARTNERS LLC	43-019-15889-00-00	SAN ARROYO 6	891003598B	JTU63022X		505	SWNE	21	16S-25E
7 AUGUSTUS ENERGY PARTNERS LLC	43-019-15890-00-00	SAN ARROYO 8	891003589A U	JTU63022X		500	SWSW		16S-25E
8 AUGUSTUS ENERGY PARTNERS LLC	43-019-15891-00-00	SAN ARROYO 9	891003589A l	JTU63022X		500	NWNE		16S-25E
9 AUGUSTUS ENERGY PARTNERS LLC	43-019-15892-00-00	SAN ARROYO 11	891003589A U	JTU63022X		500	NESW		16S-25E
10 AUGUSTUS ENERGY PARTNERS LLC	43-019-15893-00-00	SAN ARROYO 12	891003589A	UTU63022X			SWSW		16S-25E
11 AUGUSTUS ENERGY PARTNERS LLC	43-019-15894-00-00	SAN ARROYO 13	891003589A l	UTU63022X			C-SW		16S-25E
12 AUGUSTUS ENERGY PARTNERS LLC	43-019-15896-00-00	15AN / NINO 10 20	891003589A				SESW		16S-25E
13 AUGUSTUS ENERGY PARTNERS LLC	43-019-15897-00-00		891003589A				NENE		16S-25E
14 AUGUSTUS ENERGY PARTNERS LLC	43-019-15898-00-00	51 (17) (1110 10 = 1	891003589A				NWNW		16S-26E
15 AUGUSTUS ENERGY PARTNERS LLC	43-019-15899-00-00	15/111/13/11015	891003589A				SWSE		16S-25E
16 AUGUSTUS ENERGY PARTNERS LLC	43-019-15900-00-00	0, 11.7.17.17.17.1	891003589A				SENE		16S-25E
17 AUGUSTUS ENERGY PARTNERS LLC	43-019-15901-00-00	5, (11, 11, 11, 12, 12, 12, 12, 12, 12, 12,	891003589A				NWSE		16S-25E
18 AUGUSTUS ENERGY PARTNERS LLC	43-019-15902-00-00	57 (147 (1416) - 0 ==	891003589A				NENE		16S-25E 16S-26E
19 AUGUSTUS ENERGY PARTNERS LLC	43-019-15903-00-00	57 (147 (11.10 ) 0 = 1	891003589A				SENW		16S-25E
20 AUGUSTUS ENERGY PARTNERS LLC	43-019-15904-00-00	SAN ARROYO 25	891003589A				SWNE		
21 AUGUSTUS ENERGY PARTNERS LLC	43-019-15905-00-00	SAN ARROYO 26	891003589A				SWSW		16S-26E
22 AUGUSTUS ENERGY PARTNERS LLC	43-019-15906-00-00	SAN ARROYO 27	891003589A				NESW		16S-26E
23 AUGUSTUS ENERGY PARTNERS LLC	43-019-15907-00-00	SAN ARROYO 28	891003589A				NWNE		16S-26E
24 AUGUSTUS ENERGY PARTNERS LLC	43-019-15908-00-00	SAN ARROYO 29	891003589A				NENE		16S-25E
25 AUGUSTUS ENERGY PARTNERS LLC	43-019-15909-00-00	SAN ARROYO 30	891003589A				NWSW		16S-26E
26 AUGUSTUS ENERGY PARTNERS LLC	43-019-16532-00-00	SAN ARROYO 1	891003598B				SENW		16S-25E 16S-25E
27 AUGUSTUS ENERGY PARTNERS LLC	43-019-30527-00-00	SAN ARROYO 31	891003589A				NWNW		16S-25E
28 AUGUSTUS ENERGY PARTNERS LLC	43-019-30528-00-00	SAN ARROYO 32	891003589A				SWSW		16S-25E
29 AUGUSTUS ENERGY PARTNERS LLC	43-019-30608-00-00	SAN ARROYO 33	891003589A				SWSW		<del> </del>
30 AUGUSTUS ENERGY PARTNERS LLC	43-019-31251-00-00	SAN ARROYO U 36-A	891003589A				SESE		16S-26E 16S-26E
31 AUGUSTUS ENERGY PARTNERS LLC	43-019-31252-00-00	SAN ARROYO U 37	891003589A				SWNE		16S-25E
32 AUGUSTUS ENERGY PARTNERS LLC	43-019-31253-00-00	SAN ARROYO U 38	891003589A				SWNE		16S-25E
33 AUGUSTUS ENERGY PARTNERS LLC	43-019-31289-00-00	SAN ARROYO U 41	891003589A				NENE		16S-26E
34 AUGUSTUS ENERGY PARTNERS LLC	43-019-31290-00-00	SAN ARROYO U 42	891003589A				NESE		16S-26E
35 AUGUSTUS ENERGY PARTNERS LLC	43-019-31291-00-00	SAN ARROYO U 43	891003589A				NESE		16S-26E
36 AUGUSTUS ENERGY PARTNERS LLC	43-019-31299-00-00	SAN ARROYO 45	891003589A				NWSE		
37 AUGUSTUS ENERGY PARTNERS LLC	43-019-31301-00-00	SAN ARROYO 44	891003589A				SENE		16S-26E
38 AUGUSTUS ENERGY PARTNERS LLC	43-019-31316-00-00	SAN ARROYO 49	891003589A				NENW		16S-26E 2 16S-25E
39 AUGUSTUS ENERGY PARTNERS LLC	43-019-31580-00-00	SAN ARROYO 1625-220		UTU63022X			SWSE		
40 AUGUSTUS ENERGY PARTNERS LLC	43-019-31250-00-00	SAN ARROYO U 40		UTU63022X	ļ		NWNE		7 16S-25E 1 16S-26E
41 AUGUSTUS ENERGY PARTNERS LLC	43-019-31318-00-00	FEDERAL 47	891003589A	UTU63022X			NWNE		
44 AUGUSTUS ENERGY PARTNERS LLC	43-019-15884-00-00	FEDERAL 174 1	UTU126528	i	NW115		SESW		1 16S-25E
42 AUGUSTUS ENERGY PARTNERS LLC	43-047-30765-00-00	BLACK HORSE CANYON FED 31-1	UTU14234				NWSW		1 15S-24E
43 AUGUSTUS ENERGY PARTNERS LLC	43-019-11089-00-00	FEDERAL GILBERT 1	UTU0125628	3		8341	LSWNE	1	1 16S-25E
TO NO GOOT GO ELIZAGI T. ALLICE LEO									

Current Operator	API Well Number	Well Name	Lease #	Unit#	CA #	Entity #	Qtr/Qtr	Sec	Twnshp-Rng
45 AUGUSTUS ENERGY PARTNERS LLC	43-019-30570-00-00	ARCO 27-1	UTU29645			11595	NWSW	27	16S-25E
46 AUGUSTUS ENERGY PARTNERS LLC	43-019-30047-00-00	BITTER CREEK 1				515	SWSE	2	16S-25E
47 AUGUSTUS ENERGY PARTNERS LLC	43-019-30240-00-00	ARCO-STATE 2-1				520	NESE	2	16S-24E
48 AUGUSTUS ENERGY PARTNERS LLC	43-019-30241-00-00	ARCO-STATE 2-2				. 520	NWNW	2	16S-24E
49 AUGUSTUS ENERGY PARTNERS LLC	43-019-31162-00-00	ARCO STATE 36-7				9710	SWSE	36	15.5S-24E
50 AUGUSTUS ENERGY PARTNERS LLC	43-019-31192-00-00	ARCO STATE 36-8				9710	swsw	36	15.5S-24E

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:

11/1/2014

FORMER OPERATOR:	NEW OPERATOR:
Southwestern Energy Ventures Company, LLC N4035	SWEVCO-SABW, LLC N4155
2154 W Eisenhower Blvd	2154 W Eisenhower Blvd
Loveland, CO 80537	Loveland, CO 80537
970-669-7411	970-669-7411
CA Number(s):	San Arroyo

#### WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Туре	Status
See Attached List				_					

#### **OPERATOR CHANGES DOCUMENTATION:**

1. Sundry or legal documentation was received from the **FORMER** operator on: 10/21/2014 10/21/2014

2. Sundry or legal documentation was received from the **NEW** operator on:

3. New operator Division of Corporations Business Number: 8820416-0161

#### **REVIEW:**

N/A 1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on:

2. Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

10/27/2014 3. Reports current for Production/Disposition & Sundries:

10/27/2014 4. OPS/SI/TA well(s) reviewed for full cost bonding:

5. UIC5 on all disposal/injection/storage well(s) approved on: N/A

6. Surface Facility(s) included in operator change: None

7. Inspections of PA state/fee well sites complete on (only upon operators request):

#### **NEW OPERATOR BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: RLB0015753 2. Indian well(s) covered by Bond Number: RLB0015753 3.State/fee well(s) covered by Bond Number(s): RLB0015799

#### **DATA ENTRY:**

11/3/2014 1. Well(s) update in the **OGIS** on: 2. Entity Number(s) updated in **OGIS** on: 11/3/2014 11/3/2014 3. Unit(s) operator number update in **OGIS** on:

N/A 4. Surface Facilities update in OGIS on:

5. State/Fee well(s) attached to bond(s) in **RBDMS** on: 11/3/2014

6. Surface Facilities update in RBDMS on: N/A

#### LEASE INTEREST OWNER NOTIFICATION:

1. The NEW operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division 11/3/2014

of their responsibility to notify all interest owners of this change on:

#### **COMMENTS:**

# Southwestern Energy Ventures Company, LLC to SWEVCO-SABW, LLC Effective November 1, 2014

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral	Surface	Tpye	Status	Unit
ARCO 27-1	27	160S	250E	4301930570	11595	Federal	Federal		P	† Olin
	+	150S			8345	Federal	Federal		P	
BLACK HORSE CANYON FED 31-1	31	160S	240E 250E	4304730765	8340	Federal	Federal		P	
FEDERAL CH PERT 1	11			4301915884					P	
FEDERAL GILBERT 1	11	160S	250E	4301911089	8341	Federal	Federal	+	+	
ARCO STATE 36-7	36	155S	240E	4301931162	9710	State	State	GW	P	
ARCO-STATE 2-1	2	160S	240E	4301930240	520	State	State	GW	P	
ARCO-STATE 2-2	2	160S	240E	4301930241	520	State	State	GW	P	
BITTER CREEK 1	2	160S	250E	4301930047	515	State	State	GW	P	1
BAR X UNIT 11	18	170S	260E	4301930592	19413	Federal	Federal	·	S	
BAR X UNIT 25	12	170S	250E	4301931371	19414	Federal	Federal		S	
BAR X UNIT 4	18	170S	260E	4301915023	19412	Federal	Federal		S	
ARCO STATE 36-8	36	155S	240E	4301931192	9710	State	State	GW	S	; ;
FEDERAL 47	31	160S	260E	4301931318	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 12	23	160S	250E	4301915893	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 13	22	160S	250E	4301915894	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 16	26	160S	250E	4301915896	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 17	24	160S	250E	4301915897	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 18	30	160S	260E	4301915898	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 19	14	160S	250E	4301915899	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 20	26	160S	250E	4301915900	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 21	25	160S	250E	4301915901	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 22	15	160S	250E	4301915902	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 24	19	160S	260E	4301915903	500	Federal	Federal	GW	P	SAN ARROYO
SAN ARROYO 25	21	160S	250E	4301915904	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 26	20	160S	260E	4301915905	500	Federal	Federal		Р	SAN ARROYO
SAN ARROYO 27	29	160S	260E	4301915906	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 28	29	160S	260E	4301915907	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 3	23	160S	250E	4301915886	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 30	21	160S	260E	4301915909	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 33	25	160S		4301930608	500	Federal	Federal	-	P	SAN ARROYO
SAN ARROYO 4	30	160S	260E	4301915887	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 44	30	160S	260E	4301931301	500	Federal	Federal	-+	P	SAN ARROYO
SAN ARROYO 45	20	160S	260E	4301931299	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO 49	29	160S	260E	4301931316	500	Federal	Federal	+~-	P	SAN ARROYO
SAN ARROYO 9	27	160S	+	4301915891	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO U 35	24	160S	+	4301913091	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO U 36-A	19	160S			500	Federal	Federal		P	SAN ARROYO
			+	4301931251		Federal	+		P	+
SAN ARROYO U 37	20	160S		4301931252	500	<del></del>	Federal			SAN ARROYO
SAN ARROYO U 42	30	160S	260E	4301931290	500	Federal	Federal		P	SAN ARROYO
SAN ARROYO U 43	29	160S	260E	4301931291	500	Federal	Federal	<del></del>	P	SAN ARROYO
SAN ARROYO 8	16	160S		4301915890	500	Federal	State	GW	P	SAN ARROYO
SAN ARROYO U 38	16	160S	250E	4301931253	500	State	State	GW	P	SAN ARROYO
SAN ARROYO U 41	36	160S		4301931289	500	State	Fee	GW	<u>P</u>	SAN ARROYO
SAN ARROYO 1	26	160S		4301916532	505	Federal	Federal		S	SAN ARROYO
SAN ARROYO 11	15	160S		4301915892	500	Federal	Federal		S	SAN ARROYO
SAN ARROYO 1625-220	22	160S	250E	4301931580	505	Federal	Federal		S	SAN ARROYO
SAN ARROYO 2	22	160S		4301915885	505	Federal	Federal		S	SAN ARROYO
SAN ARROYO 29	22	160S		4301915908	500	Federal	Federal		S	SAN ARROYO
SAN ARROYO 31	22	160S	+	4301930527	500	Federal	Federal		S	SAN ARROYO
SAN ARROYO 32	14	160S	250E	4301930528	500	Federal	Federal		S	SAN ARROYO
SAN ARROYO 5	25	160S	250E	4301915888	505	Federal	Federal	GW	S	SAN ARROYO
SAN ARROYO 6	21	160S	250E	4301915889	505	Federal	Federal	GW	S	SAN ARROYO

		STATE OF UTAH	FORM 9
		DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached
	SUNDR	NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do	not use this form for proposals to drill I drill horizontal !	7. UNIT OF CA AGREEMENT NAME:  See Attached	
1. T	YPE OF WELL OIL WELL	8. WELL NAME and NUMBER: See Attached	
sc	AME OF OPERATOR: DUTHWESTERN ENEF	9. API NUMBER: Attached	
215		Y Loveland STATE CO ZIP 80537 PHONE NUM (970) 6	
F	OCATION OF WELL  OOTAGES AT SURFACE: See A  TR/QTR, SECTION, TOWNSHIP, RAP		COUNTY: See Attached STATE:
11.	CHECK APP	ROPRIATE BOXES TO INDICATE NATURE OF NOT	
	TYPE OF SUBMISSION	TYPE OF AC	
	NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE DEEPEN ALTER CASING FRACTURE TREAT	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
		CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE	TUBING REPAIR
	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE TUBING PLUG AND ABANDON  CHANGE WELL NAME PLUG BACK	VENT OR FLARE WATER DISPOSAL
	Date of work completion:	CHANGE WELL STATUS PRODUCTION (START/RE COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL	
		CONVERT WELL TYPE RECOMPLETE - DIFFERE	
12.	DESCRIBE PROPOSED OR C	DMPLETED OPERATIONS. Clearly show all pertinent details including dates	, depths, volumes, etc.
Ple	ease see attached list c	f wells, transferring operations to new operator SWEV	CO-SABW, LLC #N4155

President, Southwestern Energy Ventures Comp. NAME (PLEASE PRINT) Ezra Lee

**APPROVED** 

NOV 0 3 2014

DIV. OIL GAS & MINING (See Instructions on Reverse Side)
BY Dachol Modune

RECEIVED OCT 21 2014

DIV. OF OIL, GAS & MINING

UTAH				T										1									T-T		
API Well Number	Well Name	Operator	Well Status	Well Type		1			Field Name/Unit #	Surface	Mineral	Lease	County	Qtr/Qtr	Section	Township-Range	FNL/FSL		FEL/FWL	Latitud	e Longitude	Elev. G	R TD	Unit#	PUMPER
	ļ				WI	NRI	RI	OR		Ownership	Lease	Number												,	, !
OPERATED																									
Outside the Unit 43-019-30570	ARCO 27-1	SWEVCO-SABW SWEVCO-SABW	Producing	Gas Well	1 0000000	0.87500000	- 1		SAN ARROYO	Federal	Federal	U-29645	GDAND	NWSW	27	16S-25E	1787	1 6	1200	V 39.384	100 14921	6740	5700		Chrin
43-019-31162	ARCO STATE 36-7	SWEVCO-SABW	Producing	Gas Well		0.87500000	<del>                                     </del>	<del></del> -	EAST CANYON	State	State	ML-22208		SWSE		15.5S-24E	540	<u>s</u>		E 39.453					Chris 🗕
43-019-31192	ARCO STATE 36-8	SWEVCO-SABW	Producing	Gas Well		0.87500000	- 1	-	EAST CANYON	State	State	ML-22208		SWSW		15.5S-24E	945	Š		N 39.454	8 -109.22361	7789	7490		Chris -
43-019-30240	ARCO STATE 2-1	SWEVCO-SABW	Producing			0.87500000		<u> </u>	EAST CANYON	State	State	ML-22208		NESE		16S-24E	2194	S			6 -109.23015				Chris 🗀
43-019-30241 43-019-30047	ARCO STATE 2-2 BITTER CREEK 1	SWEVCO-SABW SWEVCO-SABW	Producing Producing	Gas Well Gas Well		0.87500000 0.87500000	<del>  -  </del>	-	EAST CANYON SAN ARROYO	State	State State	ML-22208 ML-25151	GRAND	NWNW SWSE	2 2	16S-24E 16S-25E	769 395	N e			95 -109.24212 -109.12413				Chris -
43-047-30765	BLACK HORSE CANYON FED 31-1	SWEVCO-SABW	Producing	Gas Well		0.84500000	<del> -                                    </del>		BLACK HORSE CYN	Federal	Federal	U-14234		NWSW		15S-24E	1820	s		V 39.467			7910		Chris
43-019-15884	FEDERAL 174 1	SWEVCO-SABW	Producing	Gas Well		0.84875000	-	-	SAN ARROYO	Federal	Federal	U-0126528		SESW	11	16S-25E	1285	S	<del></del>	V 39.426			5299		Chris 🛶
43-019-11089	FEDERAL GILBERT 1	SWEVCO-SABW	Producing	Gas Well	1.0000000	0.84500000	-		SAN ARROYO	Federal	Federal	U-0126528		SWNE	11	16S-25E	1700	N	1830	E 39.432		-	<del></del>		Chris
43-019-15023	BAR X UNIT 4	SWEVCO-SABW	Producing	Gas Well					BAR X	Federal	Federal	UTSL064807	GRAND		18	17S-26E	660	N		E 39.333			$\rightarrow$		Chris _
43-019-30592	BAR X UNIT 11	SWEVCO-SABW	Producing	Gas Well	-	<b>.</b>	-		BAR X	Federal	Federal	UTSL064807	GRAND	+		17S-26E	1319	N .	$\overline{}$	N 39.332					Chris -
43-019-31371	BAR X UNIT 25	SWEVCO-SABW	Producing	Gas Well		1	<b></b>		BAR X	Federal	Federal	UTSL064806	GRAND	NWSE	12	17S-25E	1384	S	2165	E 39.339	65 -109.09684	5273	3742		Chris -
San Arroyo Unit 43-019-16532	SAN ARROYO 1	SWEVCO-SABW	Shut-In	Gas Well	1.0000000	0.82500000	<del>  _  </del>	0.00027708	SAN ARROYO	Federal	Federal	U-071307	GRAND	SENW	26	16S-25E	1712	N	2566	V 39.389	3 -109.12453	6033	5065		Chris
43-019-15892	SAN ARROYO 11	SWEVCO-SABW	Shut-In			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-05059C	GRAND			16S-25E	1760	s			9 -109.14544				Chris
43-019-15893	SAN ARROYO 12	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-071307		SWSW		16S-25E	1140	S			4 -109.12949				Chris 🛶
43-019-15894	SAN ARROYO 13	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-0370A		C-SW		16S-25E	1320	S	1020		3 -109.14783	$\rightarrow$	$\rightarrow$		Chris -
43-019-15896 43-019-15897	SAN ARROYO 16 SAN ARROYO 17	SWEVCO-SABW SWEVCO-SABW	Producing Producing			0.80116538 0.80116538		0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-0369 U-252 <b>4</b> 3	GRAND	SESW NENE		16S-25E 16S-25E	1125 660	S N	1790 1 940		6 -109.12746 6 -109.09956				Chris -
43-019-15898	SAN ARROYO 18	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-06023		NWNW		16S-26E	660	N			1 -109.09272				Chris -
43-019-15899	SAN ARROYO 19	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-05011B		SWSE		16S-25E	820	S	1610		6 -109.12089				Chris
43-019-15885	SAN ARROYO 2	SWEVCO-SABW	Shut-In	Gas Well		0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	2420	N			9 -109.14379				Chris -
43-019-15900 43-019-15901	SAN ARROYO 20 SAN ARROYO 21	SWEVCO-SABW SWEVCO-SABW	Producing Producing			0.80116538 0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-071307		NWSE		16S-25E	1360	N	170 2340		25 -109.11553				Chris ~
43-019-15901	SAN ARROYO 22	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-0369 U-05011A	GRAND			16S-25E 16S-25E	2066 1210	N N	990		-109.1047 8 -109.13711				Chris
43-019-15903	SAN ARROYO 24	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-06188	GRAND			16S-26E	2450	N			4 -109.09106				Chris
43-019-15904	SAN ARROYO 25	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-25244	GRAND			16S-25E	1520	N	1805	39.404					Chris
43-019-15905	SAN ARROYO 26	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-25297	GRAND			16S-26E	660	S		V 39.396			4800		Chris -
43-019-15906 43-019-15907	SAN ARROYO 27 SAN ARROYO 28	SWEVCO-SABW SWEVCO-SABW	Producing Producing			0.80116538 0.80116538		0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-06021 U-5650	GRAND		29 29	16S-26E 16S-26E	1990 660	S N	1980	V 39.385	-109.07027 5 -109.06591				Chris ~
43-019-15908	SAN ARROYO 29	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-0307A	GRAND		22	16S-25E	1300	N	195		2 -109.13429		5200		Chris -
43-019-15886	SAN ARROYO 3	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-0307A	GRAND			16S-25E	1425	N			1 -109.12847		5460		Chris ~
43-019-15909	SAN ARROYO 30	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-05650	GRAND			16S-26E	2600	S			4 -109.05587				Chris
43-019-30527 43-019-30528	SAN ARROYO 31 SAN ARROYO 32	SWEVCO-SABW	Shut-In			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	1111	N			7 -109.14907				Chris
43-019-30528	SAN ARROYO 32	SWEVCO-SABW SWEVCO-SABW	Producing Producing			0.80116538 0.80116538		0.00252986 0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-05011B U-0369	GRAND			16S-25E 16S-25E	678 634	S			6 -109.13255 -109.1126		4964		Chris -
43-019-15887	SAN ARROYO 4	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-0369	GRAND			16S-26E	1080	Š	+		4 -109.09012				Chris ~
43-019-31301	SAN ARROYO 44*	SWEVCO-SABW	Producing	Gas Well	0.2429414	0.20026781		0.00240052	SAN ARROYO	Federal	Federal	U-06023	GRAND	SENE		16S-26E	1342	N	741		3 -109.08018		5020		Chris -
43-019-31299	SAN ARROYO 45*	SWEVCO-SABW	Producing			0.20026781		0.00240052	SAN ARROYO	Federal	Federal	U-05650	GRAND			16S-26E	1482	S	1866		3 -109.06575		4786		Chris .
43-01931318- 43-019-31316	SAN ARROYO 47* — SAN ARROYO 49*	SWEVCO-SABW SWEVCO-SABW	Producing Producing			0.20026781	-	0.00240052 0.00240052	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-06023 U-025245	GRAND GRAND			16S-26E	1300	N N		S 39.3779	-109.08244		4505 4835		Chris
43-019-15888	SAN ARROYO 5	SWEVCO-SABW	Shut-In	Gas Well		0.82500000	_	0.00240032	SAN ARROYO	Federal	Federal	U-025245 U-0369	GRAND			16S-26E 16S-25E	2030	N S	2290	39.385					Chris
43-019-15889	SAN ARROYO 6	SWEVCO-SABW	Shut-In	Gas Well	1.0000000			0.00027708	SAN ARROYO	Federal	Federal	U-025244	GRAND			16S-25E	1940	Ň	1695	39.403			6510		Chris ~
43-019-15890	SAN ARROYO 8	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	State	Federal	U-0369	GRAND			16S-25E	1110	S			2 -109.16659		5870		Chris -
43-019-15891	SAN ARROYO 9	SWEVCO-SABW	Producing	+		0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	990	N	1600		5 -109.13923				Chris »
43-019-11090 43-019-31251	SAN ARROYO U 35 SAN ARROYO U 36-A	SWEVCO-SABW SWEVCO-SABW	Producing Producing		0.9717655 0.9717655			0.00252986 0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-0369 U-06188	GRAND GRAND		19	16S-25E 16S-26E	852 1305	S	1668 1 870	V 39.396	7 -109.10928 1 -109.08081		5407 5364		Chris
43-019-31252	SAN ARROYO U 37	SWEVCO-SABW	Producing			0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-5650	GRAND			16S-26E	1977	N N	1619	39.403			5210		Chris
43-019-31253	SAN ARROYO U 38	SWEVCO-SABW	Producing	Gas Well	0.9717655	0.80116538	- 1	0.00252986	SAN ARROYO	State	State	ML-4113	GRAND	SWNE		16S-25E	1879	N	1827		7 -109.15885		<del>- 1 1</del>		Chris -
43-019-31250	SAN ARROYO U 40	SWEVCO-SABW	Shut-In			0.82500000		0.00027708	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	739	N	1443		2 -109.13865		6400		Chris 🗻
	SAN ARROYO U 41* SAN ARROYO U 42*	SWEVCO-SABW SWEVCO-SABW				0.20026781 0.20026781		0.00240052 0.00240052		Fee (Private) Federal	State Federal	ML-4668 U-06023		NENE		16S-25E	304	N			2 -109.09987		4774 4803		Chris
	SAN ARROYO U 42*	SWEVCO-SABW				0.20026781		0.00240052		Federal	Federal	U-06023		NESE NESE		16S-26E 16S-26E	2029 1393	S	<del></del>		7 -109.07966 5 -109.06331		4445		Chris ~
	SAN ARROYO 1625-220	SWEVCO-SABW	Shut-In			0.82500000		0.00240032			Federal			SWSE			946				B3 -109.0822°				
		1	, J.I.E. II.	<u> </u>								0.000.71				1.55 252			,	- 00.204	.30.0022		2300		
																	<u> </u>								
	RATED BY LONE MOUNTAIN				1					<del> </del>			ļ		-								$\perp$		
50 total wells SA Unit Agreement	# 14_08001_3859			<del> </del>						+			<del> </del>									-			
w Ann walleamen	17-7000 I-0003					1	1 1						1	I.		L									

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DIV. OF OIL, GAS & MINING

# **STATE OF UTAH**

	DIVISION OF OIL, GAS AND M		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached						
SUNDR'	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:								
Do not use this form for proposals to drill drill horizontal  1. TYPE OF WELL  OIL WELL	7. UNIT or CA AGREEMENT NAME: See Attached  8. WELL NAME and NUMBER: See Attached								
2. NAME OF OPERATOR:	9. API NUMBER:								
SWEVCO-SABW, LLC  3. ADDRESS OF OPERATOR:	Attached  10. FIELD AND POOL, OR WILDCAT:								
2154 W. Eisenhower Blvd. CI									
4. LOCATION OF WELL  FOOTAGES AT SURFACE: See A	COUNTY: See Attached								
QTR/QTR, SECTION, TOWNSHIP, RAI	STATE: UTAH								
11. CHECK APP	ORT, OR OTHER DATA								
TYPE OF SUBMISSION									
NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:	ACIDIZE  ALTER CASING  CASING REPAIR	DEEPEN FRACTURE TREAT NEW CONSTRUCTION	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON						
SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion:	CHANGE TO PREVIOUS PLANS  CHANGE TUBING  CHANGE WELL NAME  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIONS  CONVERT WELL TYPE	OPERATOR CHANGE  PLUG AND ABANDON  PLUG BACK  PRODUCTION (START/RESUME)  RECLAMATION OF WELL SITE  RECOMPLETE - DIFFERENT FORMATION	TUBING REPAIR  VENT OR FLARE  WATER DISPOSAL  WATER SHUT-OFF  OTHER:						
Please see attached list of Effective data	·	pertinent details including dates, depths, volun							
NAME (PLEASE PRINT) Kellie Diff	endaffer Willeh	TITLE Accounting Man	ager						
This space for State use only)		AP	PROVED						

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DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

NOV 0 3 2014 DIV. OIL GAS & MINING BY: Rachel Medina

UTAH																									
API Well Number	Well Name	Operator	Well Status V	Vell Type	wı	NRI	RI	OR	Field Name/Unit #	Surface Ownership	Mineral Lease	Lease Number	County	Qtr/Qtr	Section	Township-Range	FNL/FSL		FELFWL		Latitude	Longitude	Elev. GR TD	Unit#	PUMPER
OPERATED		CIMENOO CARNA																							‡
Outside the Unit 43-019-30570	ARCO 27-1	SWEVCO-SABW SWEVCO-SABW	Producing (	Gas Well	1.0000000	0.87500000		<del></del> -	SAN ARROYO	Federal	Federal	U-29645	GRAND	NWSW	27	16S-25E	1787	S	1200	w	39.3846	-109.14821	6740 5700		Chris
43-019-31162	ARCO STATE 36-7	SWEVCO-SABW		Gas Well	1.0000000		-	-	EAST CANYON	State	State	ML-22208		SWSE		15.5S-24E	540	Š	1550	E	39.45341	-109.21341			Chris
43-019-31192	ARCO STATE 36-8	SWEVCO-SABW		Gas Well	1.0000000	0.87500000	-		EAST CANYON	State	State	ML-22208	GRAND			15.5S-24E	945	S	850	W	39.45468	-109.22361			Chris
43-019-30240	ARCO STATE 2-1	SWEVCO-SABW		Gas Well	1.0000000	0.87500000	-	-	EAST CANYON	State	State	ML-22208	GRAND			16S-24E	2194	S	991	E	39.44346	-109.23015			Chris
43-019-30241	ARCO STATE 2-2	SWEVCO-SABW		Gas Well		0.87500000	-	-	EAST CANYON	State	State	ML-22208		NWNW		16S-24E	769	N N	857	1 <u>w</u>	39.44995	-109.24212			Chris
43-019-30047 43-047-30765	BITTER CREEK 1 BLACK HORSE CANYON FED 31-1	SWEVCO-SABW SWEVCO-SABW		Gas Well Gas Well		0.87500000 0.84500000		<del>-</del>	SAN ARROYO BLACK HORSE CYN	State Federal	State Federal	ML-25151 U-14234		SWSE NWSW		16S-25E 15S-24E	395 1820	8	2530 500	W	39.4387 39.46736	-109.12413 -109.28001			Chris
43-047-30765 43-019-15884	FEDERAL 174 1	SWEVCO-SABW		Gas Well		0.84875000		<u> </u>	SAN ARROYO	Federal	Federal	U-0126528		SESW		16S-25E	1285	8	2090	<del>  w</del>	39.42669	-109.2864			Chris
43-019-11089	FEDERAL GILBERT 1	SWEVCO-SABW	Producing (			0.84500000	-	-	SAN ARROYO	Federal	Federal	U-0126528		SWNE		16S-25E	1700	l N	1830	E	39.4329	-109.12144			Chris
43-019-15023	BAR X UNIT 4	SWEVCO-SABW		Gas Well					BAR X	Federal	Federal	UTSL064807	GRAND		18	17Ş-26E	660	N	660	E	39.33379	-109.07281			Chris
43-019-30592	BAR X UNIT 11	SWEVCO-SABW		Gas Well					BAR X	Federal	Federal	UTSL064807	GRAND		18	17S-26E	1319	N	1285	w	39.33203	-109.08486	5200 3466		Chris
43-019-31371	BAR X UNIT 25	SWEVCO-SABW		Gas Well					BAR X	Federal	Federal	UTSL064806	GRAND		12	17S-25E	1384	S	2165	E	39.33965	-109.09684			Chris
San Arroyo Unit	5,00,000	0112100 01011						· · · · ·		1	1 5 4 5 1 4 1	0.0200.000	1	1	<del>                                     </del>	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1337			<del>                                     </del>	1		10.1		Chris
43-019-16532	SAN ARROYO 1	SWEVCO-SABW	Shut-In (	Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-071307	GRAND	SENW	26	16S-25E	1712	N	2566	W	39.38943	-109.12453	6033 5065		Chris
43-019-15892	SAN ARROYO 11	SWEVCO-SABW		Gas Well	0.9717655		-	0.00252986		Federal	Federal	U-05059C	GRAND			16S-25E	1760	S	1990	W	39.41349	-109.14544			Chris
43-019-15893	SAN ARROYO 12	SWEVCO-SABW		Gas Well	0.9717655		-	0.00252986	SAN ARROYO	Federal	Federal	U-071307	GRAND			16S-25E	1140	S	1220	W	39.39734				Chris
43-019-15894	SAN ARROYO 13	SWEVCO-SABW		Gas Well		0.80116538	<u> </u>	0.00252986		Federal	Federal	U-0370A		C-SW		16S-25E	1320	<u>\$</u>	1320	W	39.39783	-109.14783			Chris
43-019-15896 43-019-15897	SAN ARROYO 16 SAN ARROYO 17	SWEVCO-SABW SWEVCO-SABW		Gas Well Gas Well	0.9717655 0.9717655	0.80116538 0.80116538	-	0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-0369 U-25243	GRAND	SESW NENE		16S-25E 16S-25E	1125 660	S	1790 940	W	39.38276 39.40676	-109.12746 -109.09956	5922 4884 5983 5003		Chris
43-019-15898	SAN ARROYO 18	SWEVCO-SABW		Gas Well	0.9717655	0.80116538	<del></del>	0.00252986	SAN ARROYO	Federal	Federal	U-06023		NWNW		16S-26E	660	N N	990	<del>-</del>	39.39241	-109.09330			Chris
43-019-15899	ISAN ARROYO 19	SWEVCO-SABW		Gas Well	0.9717655	0.80116538		0.00252986	SAN ARROYO	Federal	Federal	U-05011B	GRAND			16S-25E	820	S	1610	E	39.41086	-109.12089			Chris
43-019-15885	SAN ARROYO 2	SWEVCO-SABW		Gas Well	1.0000000	0.82500000		0.00027708	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	2420	Ň	2430	T W	39.40199	-109.14379			Chris
43-019-15900	SAN ARROYO 20	SWEVCO-SABW			0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-071307	GRAND			16S-25E	1360	N	170	E	39.39025	-109.11553	6855 5457		Chris
43-019-15901	SAN ARROYO 21	SWEVCO-SABW	Producing (	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0369		NWSE	25	16S-25E	2066	S	2340	E	39.3853	-109.1047	5878 4299		Chris
43-019-15902	SAN ARROYO 22	SWEVCO-SABW				0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-05011A	GRAND			16S-25E	1210	N	990	E	39.41968	-109.13711			Chris
43-019-15903	SAN ARROYO 24	SWEVCO-SABW				0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-06188		SENW		16S-26E	2450	N N	1495		39.40194	-109.09106			Chris
43-019-15904	SAN ARROYO 25	SWEVCO-SABW			0.9717655			0.00252986	SAN ARROYO	Federal	Federal	U-25244	GRAND			16S-25E	1520	N	1805		39.40437	-109.15872 -109.07543			Chris
43-019-15905 43-019-15906	SAN ARROYO 26 SAN ARROYO 27	SWEVCO-SABW SWEVCO-SABW			0.9717655 0.9717655		-	0.00252986 0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-25297 U-06021	GRAND	NESW		16S-26E 16S-26E	660 1990	1 8	2100	<del>  W</del>	39.39603 39.3851	-109.07543			Chris
43-019-15906	SAN ARROYO 28	SWEVCO-SABW			0.9717655			0.00252986	SAN ARROYO	Federal	Federal	U-5650	GRAND			16S-26E	660	N	1980		39.39225	-109.06591			Chris
43-019-15908	SAN ARROYO 29	SWEVCO-SABW			0.9717655		-	0.00252986	SAN ARROYO	Federal	Federal	U-0307A	GRAND			16S-25E	1300	N	195	E	39.40492	-109.13429			Chris
43-019-15886	SAN ARROYO 3	SWEVCO-SABW		Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0307A	GRAND			16S-25E	1425	N	1450	T W	39.40481	-109.12847			Chris
43-019-15909	SAN ARROYO 30	SWEVCO-SABW	Producing (	Gas Well	0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-05650	GRAND	NWSW	21	16S-26E	2600	S	900	w	39.40124	-109.05587	5481 4293		Chris
43-019-30527	SAN ARROYO 31	SWEVCO-SABW			0.9717655		-	0.00252986	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	1111	N	913	W	39.40567	-109.14907			Chris
43-019-30528	SAN ARROYO 32	SWEVCO-SABW			0.9717655		-	0.00252986	SAN ARROYO	Federal	Federal	U-05011B		SWSW		16S-25E	678	S	370		39.41066	-109.13255	6325 4964		Chris
43-019-30608	SAN ARROYO 33	SWEVCO-SABW			0.9717655			0.00252986	SAN ARROYO	Federal	Federal	U-0369	GRAND			16S-25E	634	S	728	W	39.3815	-109.1126			Chris
43-019-15887 43-019-31301	SAN ARROYO 4 SAN ARROYO 44*	SWEVCO-SABW		Gas Well	0.9717655 0.2429414	0.80116538		0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-0369 U-06023	GRAND GRAND			16S-26E 16S-26E	1080 1342	S	1800 741	W	39.38264 39.39033	-109.09012	5735 4860 5020		Chris
43-019-31301 43-019-31299	SAN ARROYO 45*	SWEVCO-SABW SWEVCO-SABW		Gas Well	0.2429414		-	0.00240052	SAN ARROYO	Federal	Federal	U-05650	GRAND			16S-26E	1482	l N	1866	<u>-</u>	39.39813	-109.06575	4786		Chris
43-01931318-	SAN ARROYO 47*	SWEVCO-SABW		Gas Well	0.2429414	0.20026781		0.00240052	SAN ARROYO	Federal	Federal	U-06023	GRAND			16S-26E	600	T N	1400	E	39.3779	-109.08244	4505		Chris
43-019-31316	SAN ARROYO 49*	SWEVCO-SABW		Gas Well	0.2429414	0.20026781	-	0.00240052	SAN ARROYO	Federal	Federal	U-025245		NENW		16S-26E	1300	N	1666		39.39059	-109.07165	4835		Chris
43-019-15888	SAN ARROYO 5	SWEVCO-SABW		Gas Well	1.0000000	0.82500000		0.00027708	SAN ARROYO	Federal	Federal	U-0369	GRAND			16S-25E	2030	S	2290	E	39.3852	-109.10452			Chris
43-019-15889	SAN ARROYO 6	SWEVCO-SABW		Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-025244	GRAND			16S-25E	1940	N	1695	E	39.40321	-109.15836			Chris
43-019-15890	SAN ARROYO 8	SWEVCO-SABW		Gas Well		0.80116538	-	0.00252986	SAN ARROYO	State	Federal	U-0369	GRAND			16S-25E	1110	S	1310	w	39.41172	-109.16659			Chris
43-019-15891	SAN ARROYO 9	SWEVCO-SABW			0.9717655	0.80116538	-	0.00252986	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	990	N e	1600		39.39135	-109.13923			Chris
43-019-11090 43-019-31251	SAN ARROYO U 35 SAN ARROYO U 36-A	SWEVCO-SABW SWEVCO-SABW			0.9717655 0.9717655		<u> </u>	0.00252986	SAN ARROYO SAN ARROYO	Federal Federal	Federal Federal	U-0369 U-06188	GRAND	SESW		16S-25E 16S-26E	852 1305	1 0	1668 870		39.39657 39.39761	-109.10928 -109.08081	6145 5407 5364		Chris Chris
43-019-31252	SAN ARROYO U 37	SWEVCO-SABW			0.9717655	0.80116538	H	0.00252986		Federal	Federal	U-5650		SWNE		16S-26E	1977	l N	1619		39.40308	-109.06474	5210		Chris
43-019-31253	SAN ARROYO U 38	SWEVCO-SABW		Gas Well	0.9717655	0.80116538		0.00252986	SAN ARROYO	State	State	ML-4113		SWNE		16S-25E	1879	N	1827		39,41787		7636 7053		Chris
43-019-31250	SAN ARROYO U 40	SWEVCO-SABW		Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	U-0370A	GRAND			16S-25E	739	N	1443		39.39202	-109.13865	6400		Chris
43-019-31289	SAN ARROYO U 41*	SWEVCO-SABW	Producing (	Gas Well	0.2429414	0.20026781	-	0.00240052	SAN ARROYO	Fee (Private)	State	ML-4668	GRAND	NENE	36	16S-25E	304	N	1038	E	39.37872	-109.09987	4774		Chris
43-019-31290	SAN ARROYO U 42*	SWEVCO-SABW	Producing (	Gas Well	0.2429414	0.20026781		0.00240052	SAN ARROYO	Federal	Federal	U-06023	GRAND		30	16S-26E	2029	S	555	E	39.38507	-109.07966	4803		Chris
43-019-31291	SAN ARROYO U 43*	SWEVCO-SABW	Producing	Gas Well	0.2429414	0.20026781	_	0.00240052	SAN ARROYO	Federal	Federal	U-06021	GRAND		29	16S-26E	1393	S	1177	E	39.38335	-109.06331	4445		Chris
43-019 31580	SAN ARROYO 1625-220	SWEVCO-SABW	Shut-In (	Gas Well	1.0000000	0.82500000	-	0.00027708	SAN ARROYO	Federal	Federal	UTU0307-A	GRAND	SWSE	22	16S-25E	946	S	1424	E	39.23483	-109.08221	7567.5 6653	UTU 63022X	Chris
																				ļ					
	RATED BY LONE MOUNTAIN		-					ļ		<del> </del>				+		+				<del> </del>	<del> </del>				+
50 total wells SA Unit Agreemen	t # 14-08001-3859									+	+			-	+	+				+	-				+
ow offic watermen	L# 14-00001-3003						L	<u> </u>	1	<del></del>					1	<u> </u>	<u> </u>								

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DIV. OF OIL, GAS & MINING

Sundry Number: 57154 API Well Number: 43037306900000

	STATE OF UTAH	что наположен минен 4 <del>4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4</del>	FORM 9						
ا	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-31928								
SUNDF	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:							
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL forr	7.UNIT OF CA AGREEMENT NAME: TIN CUP MESA								
1. TYPE OF WELL Water Injection Well		8. WELL NAME and NUMBER: TIN CUP MESA 1-25							
2. NAME OF OPERATOR: MAR/REG OIL COMPANY		9. API NUMBER: 43037306900000							
3. ADDRESS OF OPERATOR: PO Box 18148, Reno, NV,		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: TIN CUP MESA						
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1950 FNL 0790 FWL			COUNTY: SAN JUAN						
QTR/QTR, SECTION, TOWNS Qtr/Qtr: SWNW Section:	HIP, RANGE, MERIDIAN: 25 Township: 38.0S Range: 25.0E Meridi	an: S	STATE: UTAH						
11. CHEC	K APPROPRIATE BOXES TO INDICATE	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA						
TYPE OF SUBMISSION		TYPE OF ACTION							
	ACIDIZE [	ALTER CASING	CASING REPAIR						
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME						
4/30/2014	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE						
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION						
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK						
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION						
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON						
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL						
☐ DRILLING REPORT	☐ WATER SHUTOFF [	SI TA STATUS EXTENSION	APD EXTENSION						
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER: Request for Extension						
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show al	I pertinent details including dates.							
Request an extens	sion to conduct remedial work	c. Request extension to	April 30, 2015. Operator will						
n	nonitor casing pressure week	ly and file pressure rep	ort monthly.						
			COPY SENT TO OPERATOR						
	Approved by the		11.3.2014						
	Utah Division of		A Market V S						
	Oil, Gas and Mining		miner:						
	, ,								
D	ate: 10/3/ //4								
•									
B	·								
NAME (PLEASE PRINT) Tariq Ahmad	<b>PHONE NUMBE</b> 775 852-7444	R TITLE Petroleum Engineer							
SIGNATURE N/A		<b>DATE</b> 10/29/2014							